

“Video” Accompanying: Measure to Quantify the Influence of Time from End of Surgery to Tracheal Extubation on Operating Room Workflow



Franklin Dexter, M.D., Ph.D.

Director, Division of Management Consulting

Professor, Department of Anesthesia

University of Iowa

Franklin-Dexter@UIowa.edu

www.FranklinDexter.net

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- One person remaining in the OR will be idle for at least one minute during the 15 minutes
 - Representative situation (see Table 1)
- To learn how to evaluate if there is an idle person, do not speed up the video
 - 15 minutes is a long time, which is why evaluating if there has been idle person is easy



When Finished, the Video Rewinds to 13.5 Minutes



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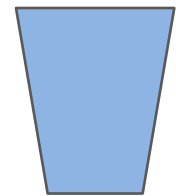
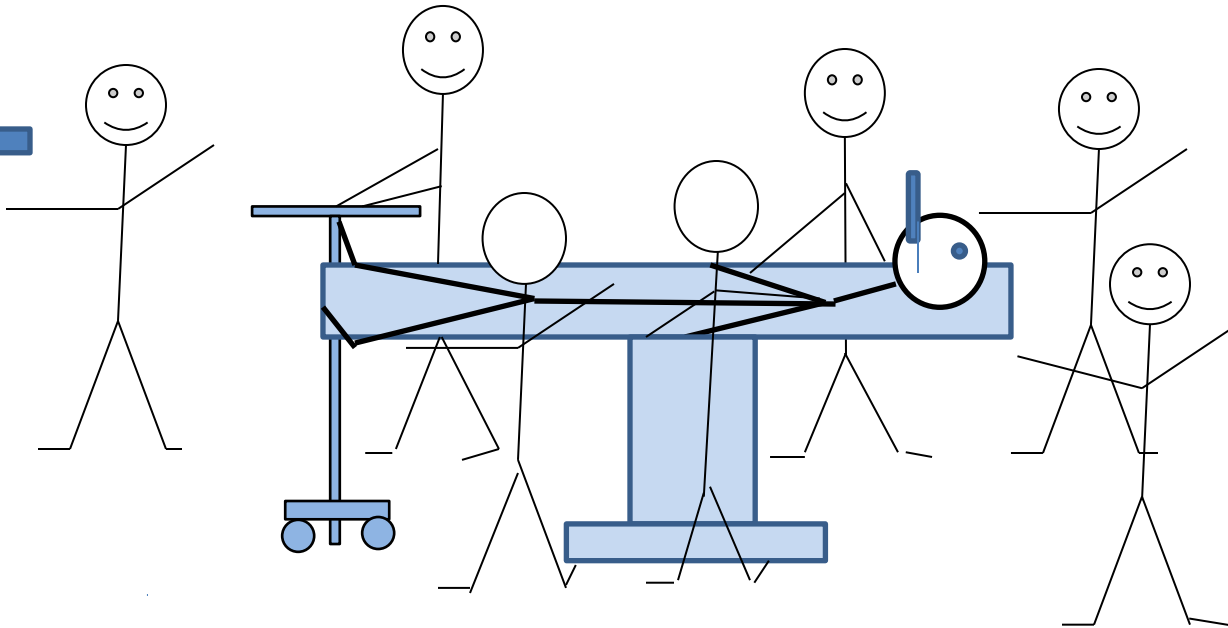
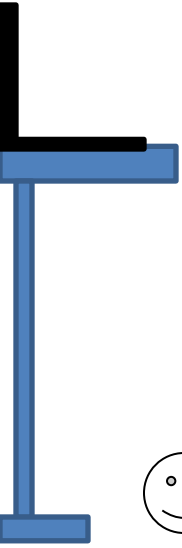
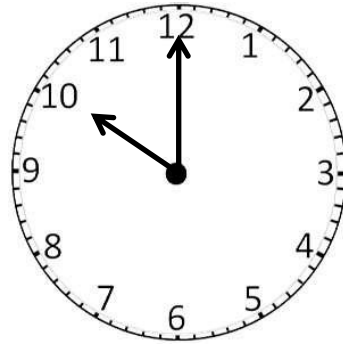
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 - “Rewind” to 13.5 minutes emphasizes point



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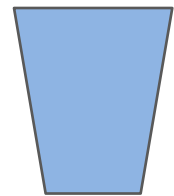
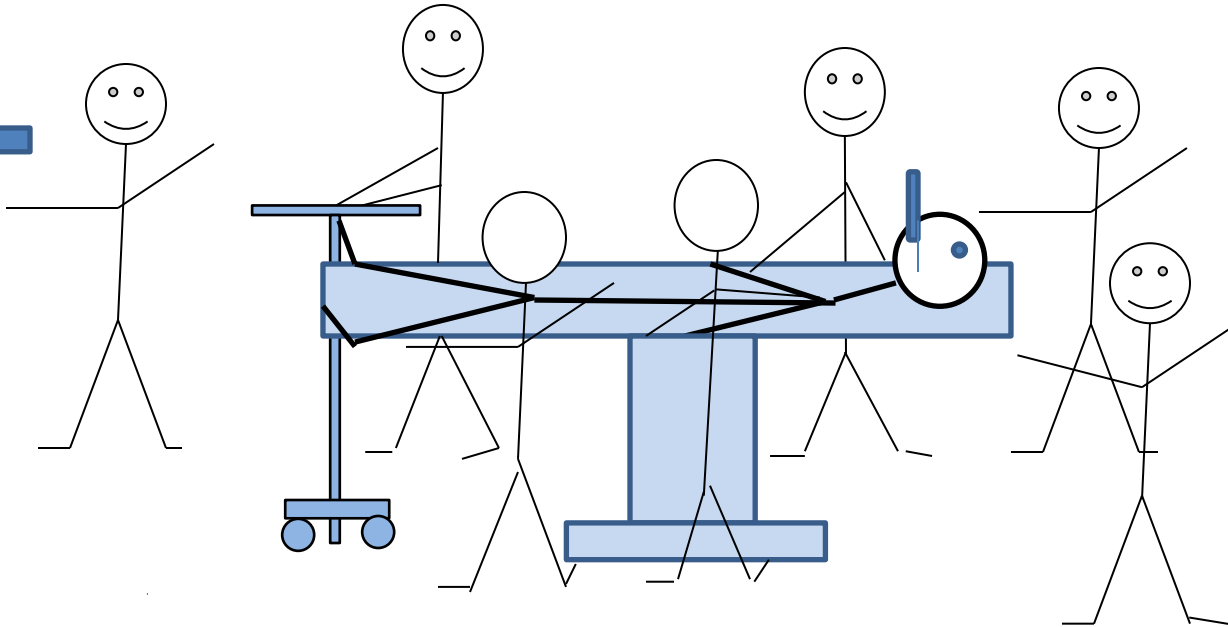
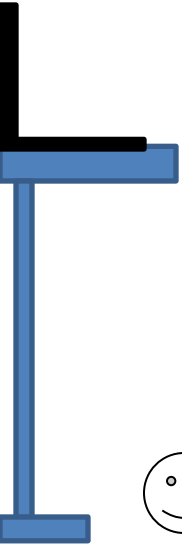
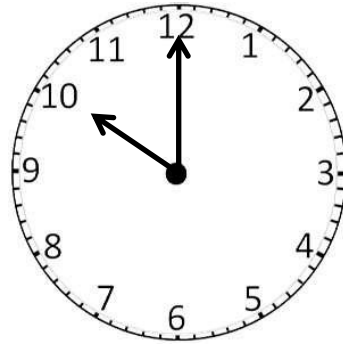
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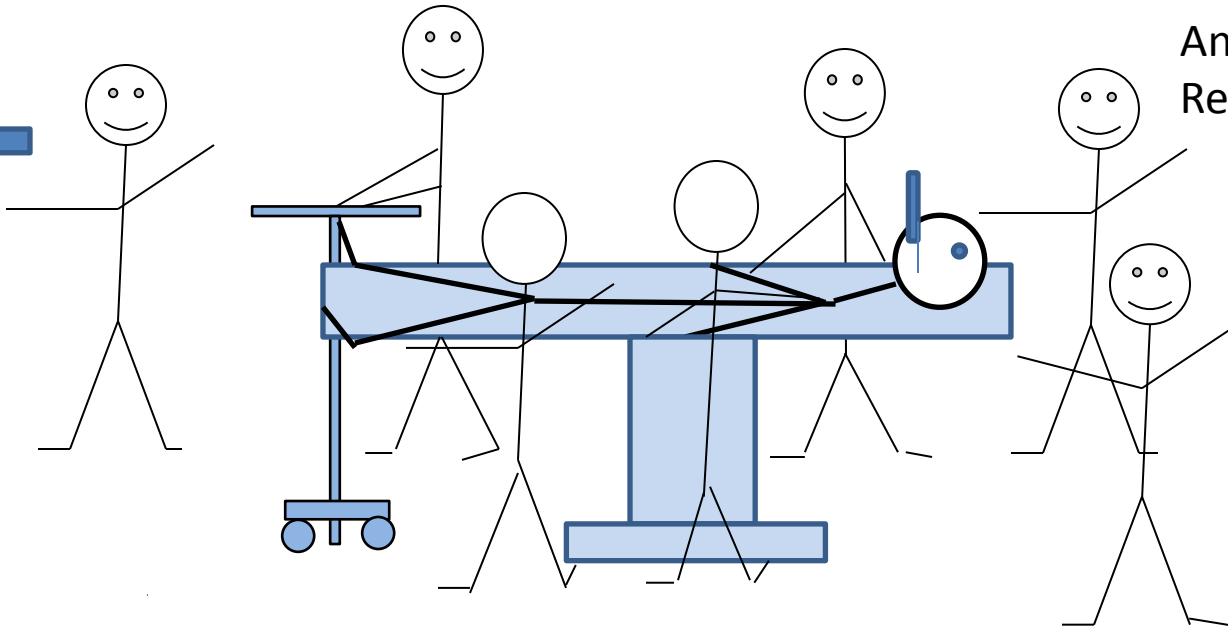
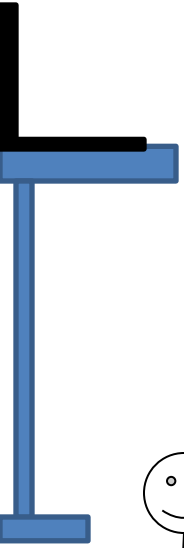
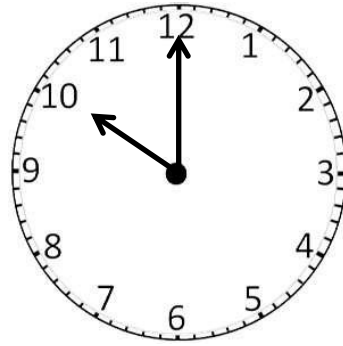


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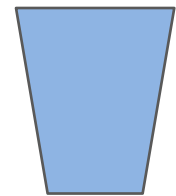
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 - Goal is not to track activities
 - Goal is to evaluate if a person has been idle for at least one minute
- Movements in this video are realistic
 - When surgery resident starts being idle he remains idle until extubation, which is realistic

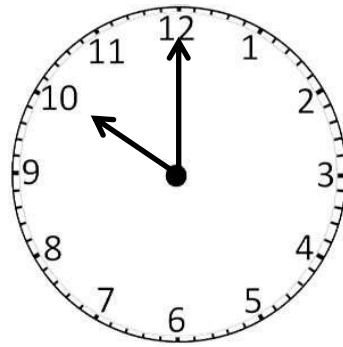




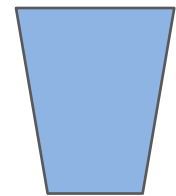
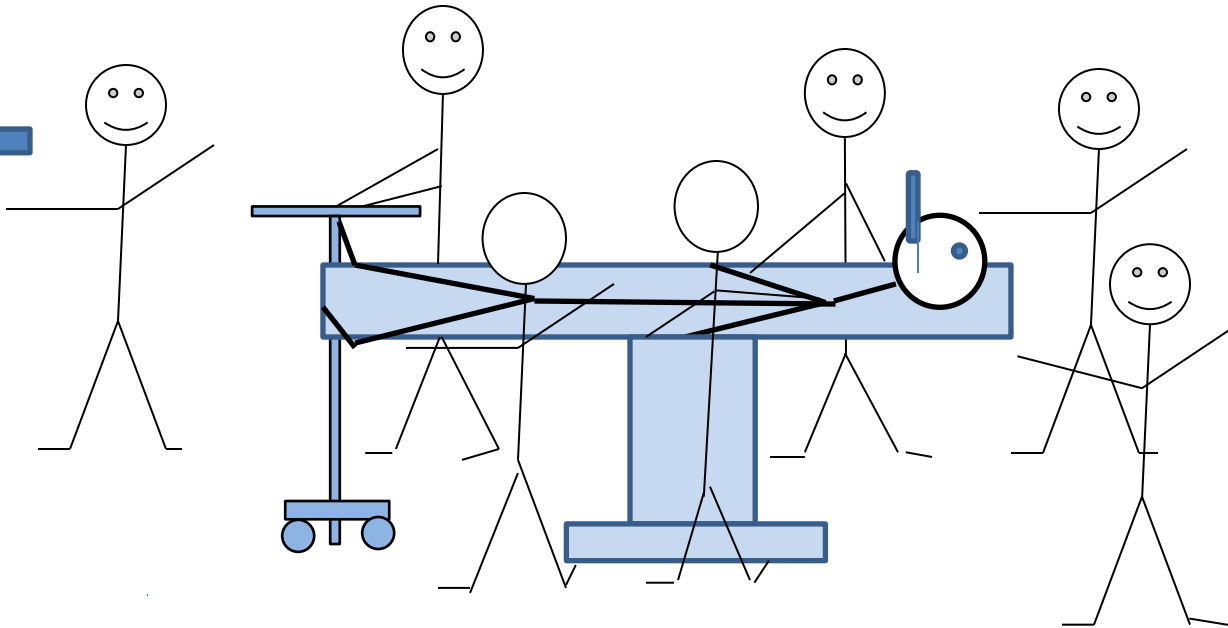


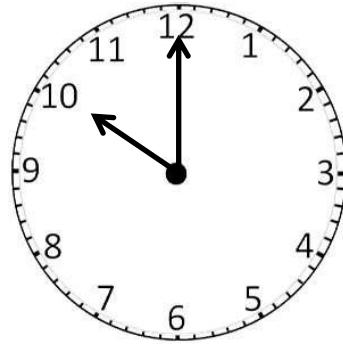
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Resident



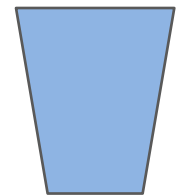
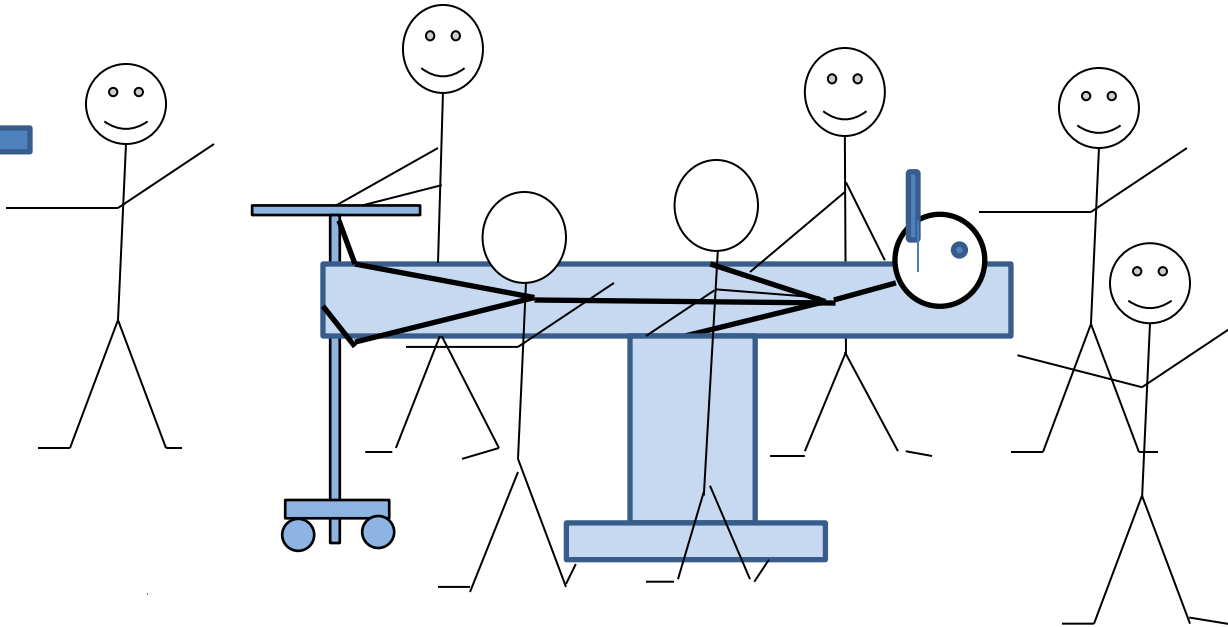
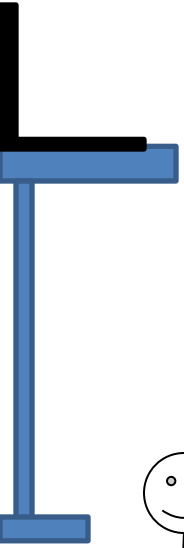


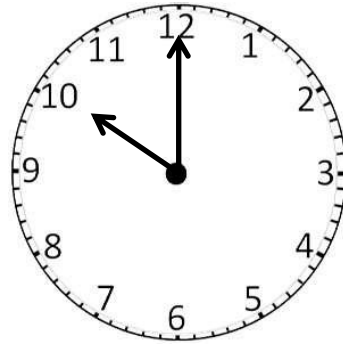
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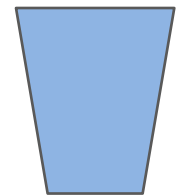
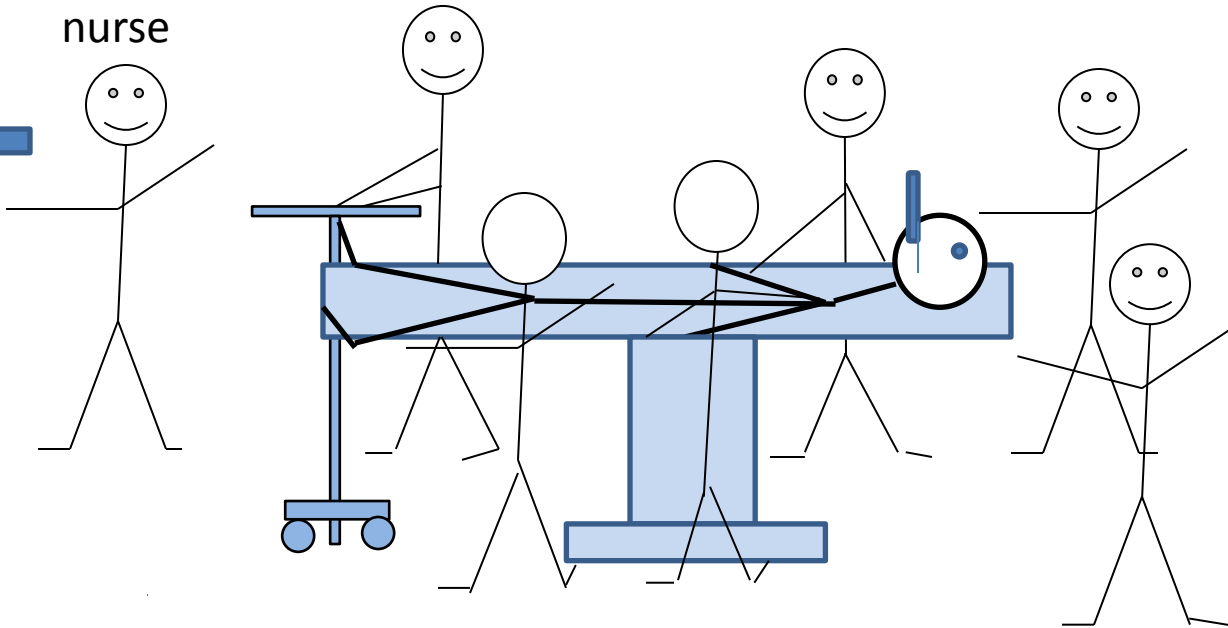


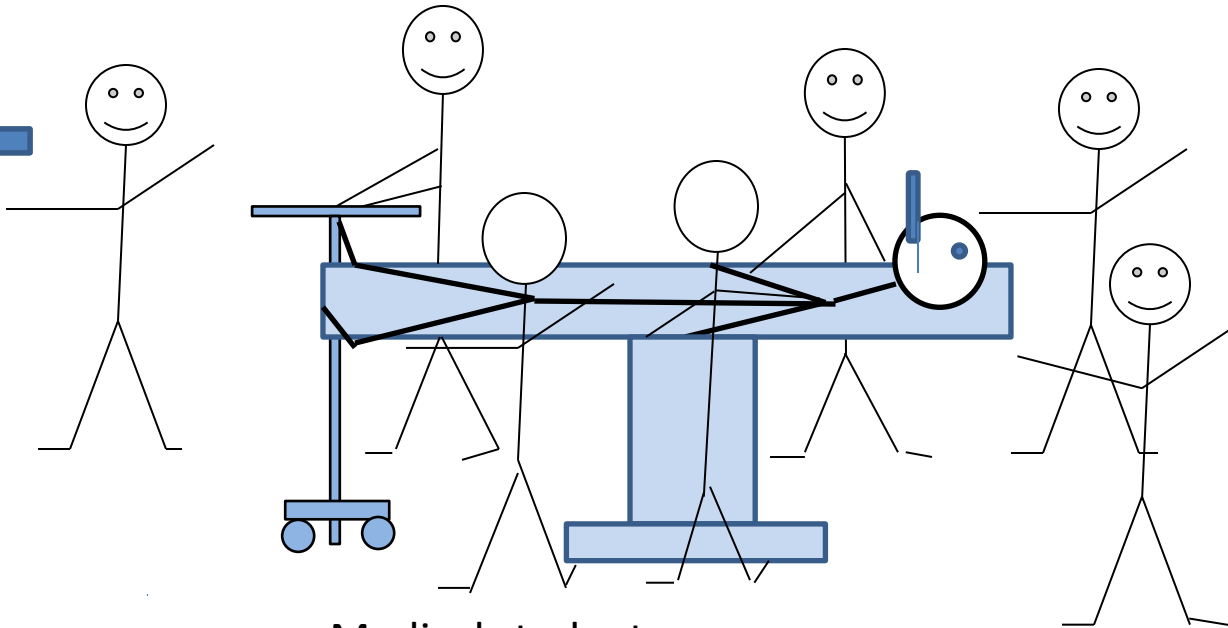
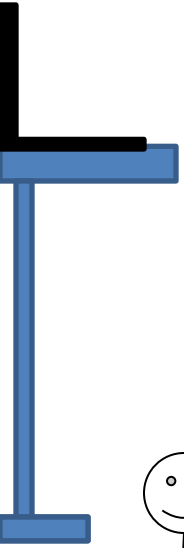
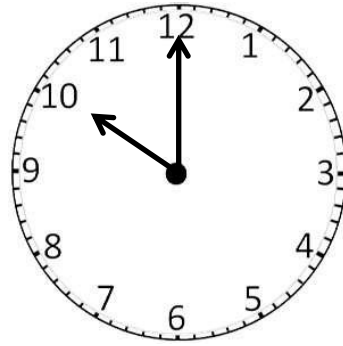
Surgical
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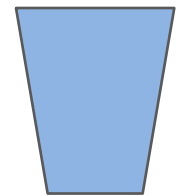


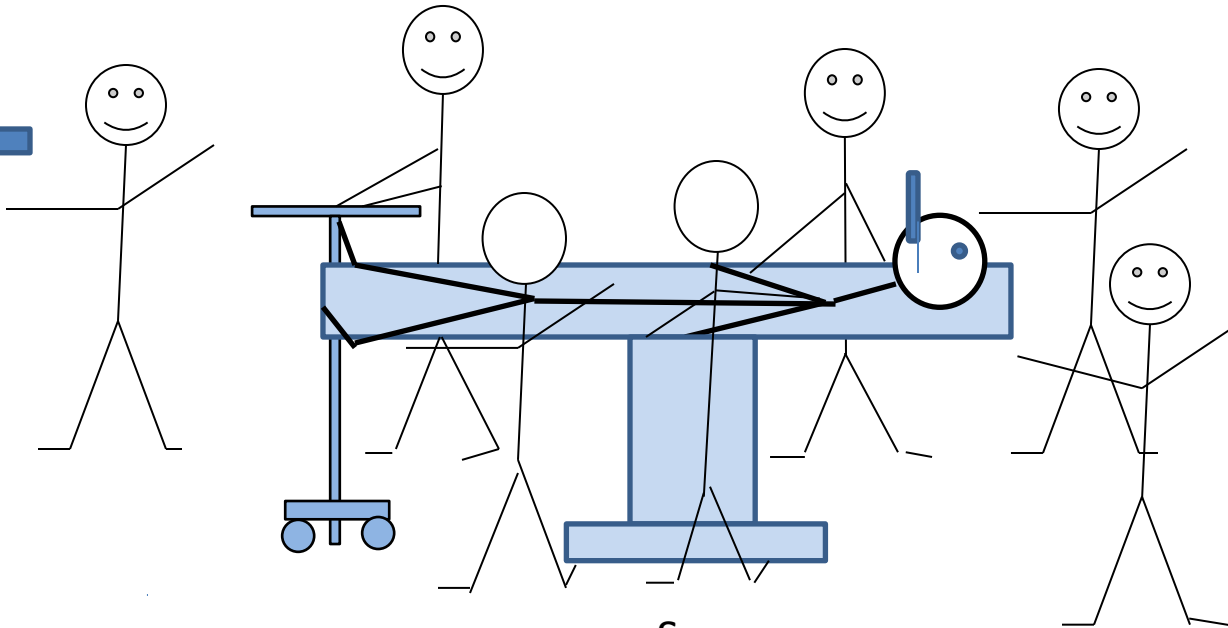
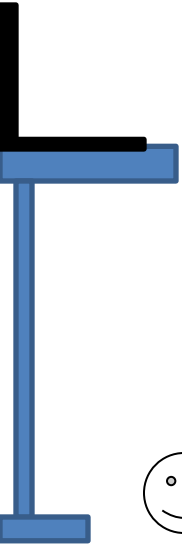
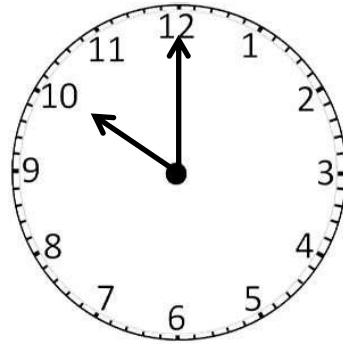
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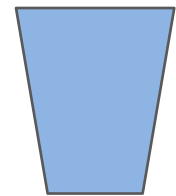


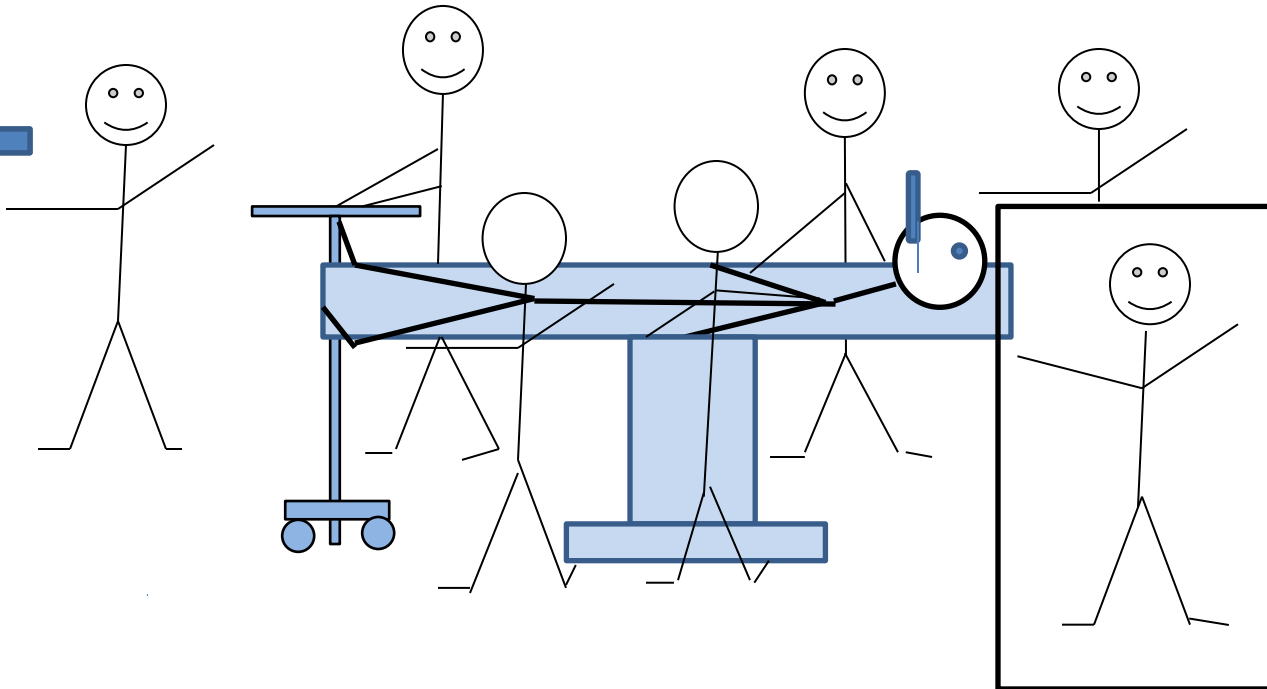
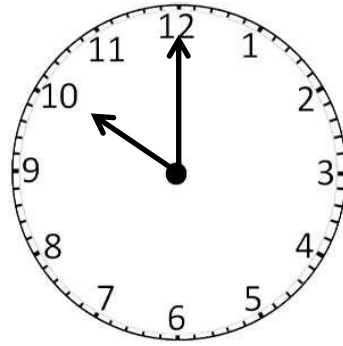
Medical student





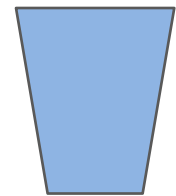
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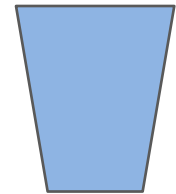
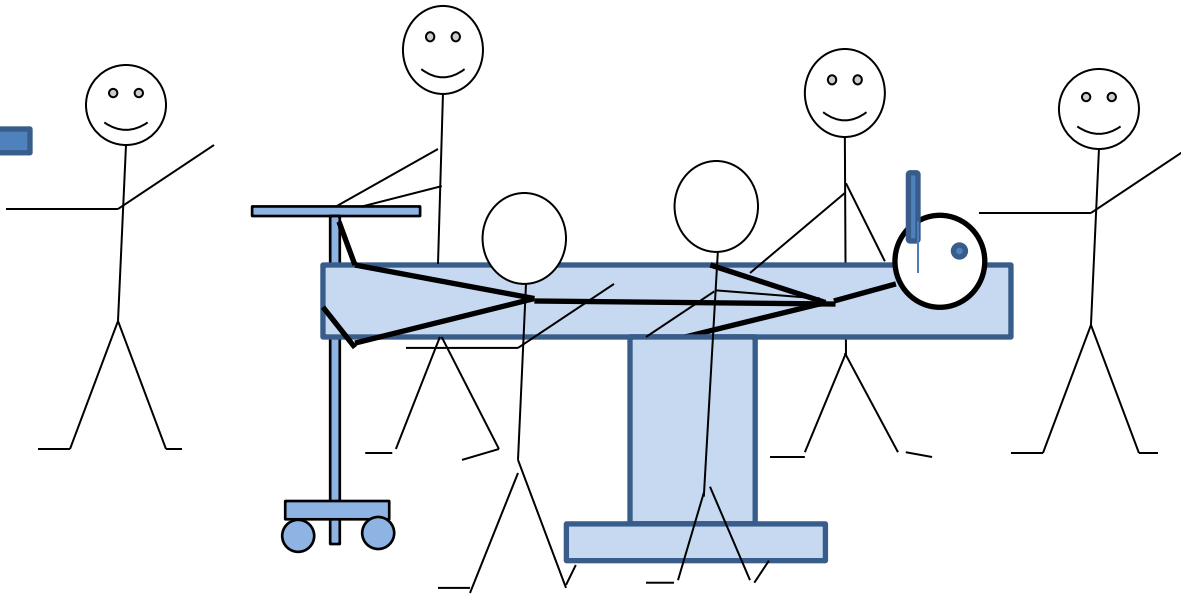
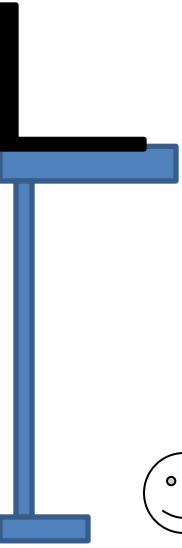
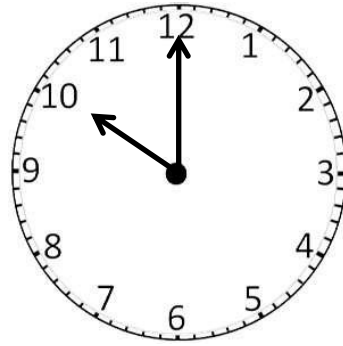


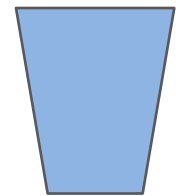
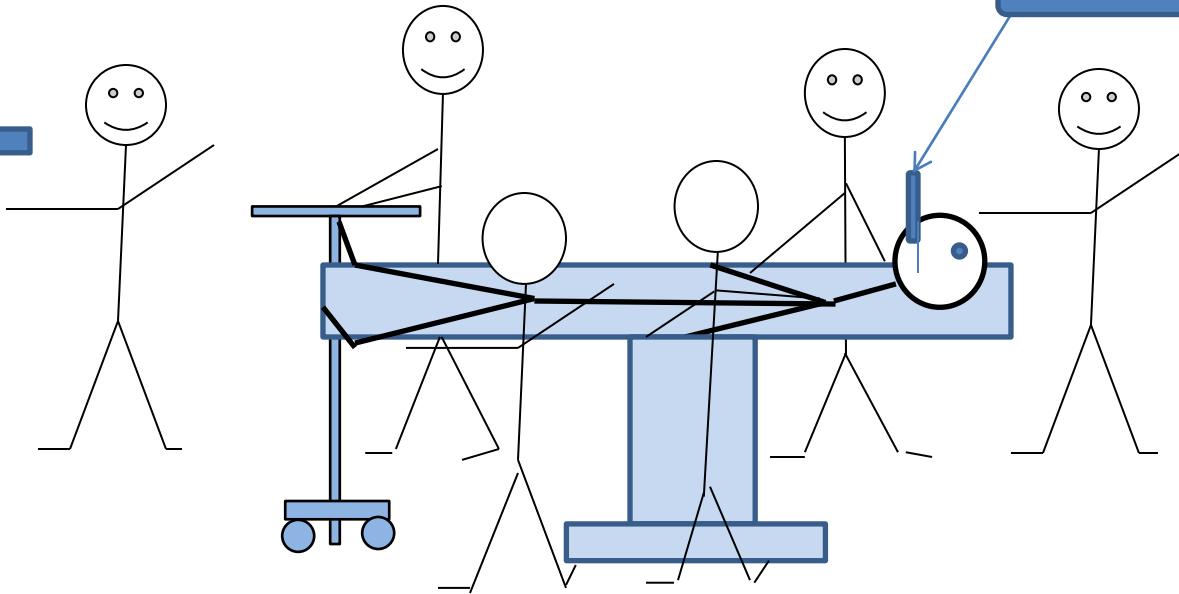
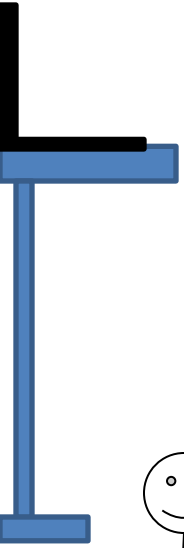
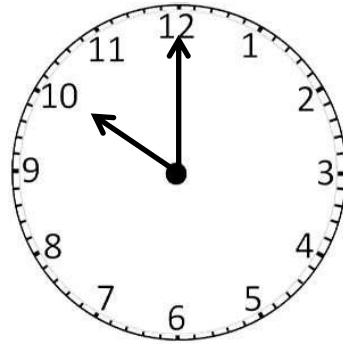


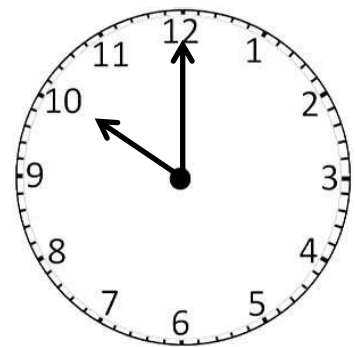
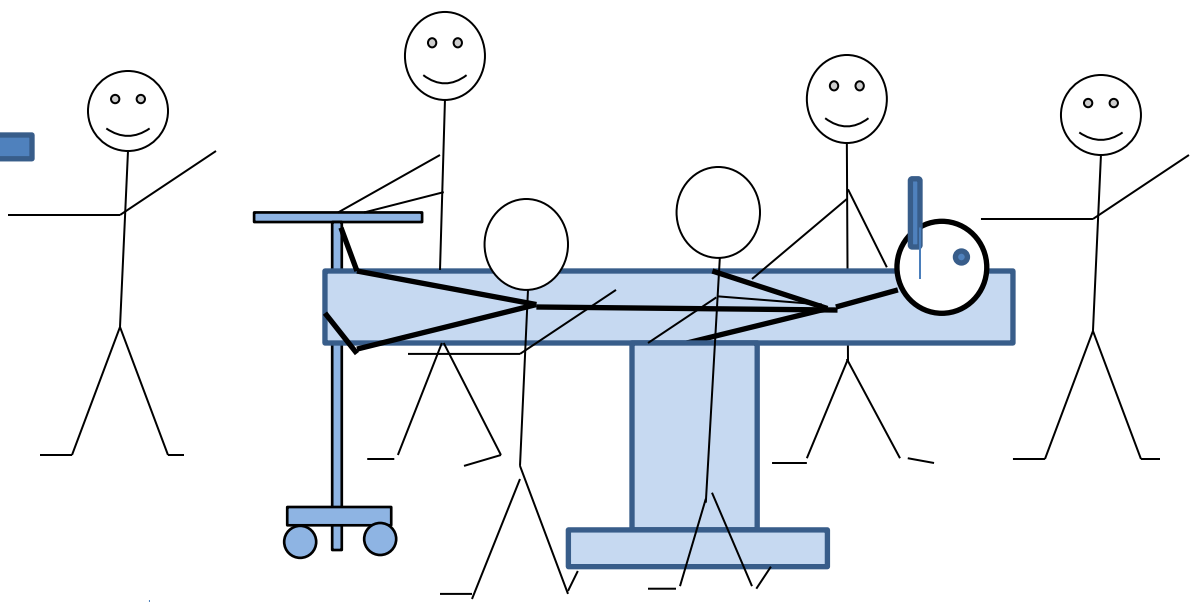
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Anesthesiologist

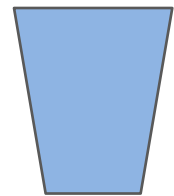


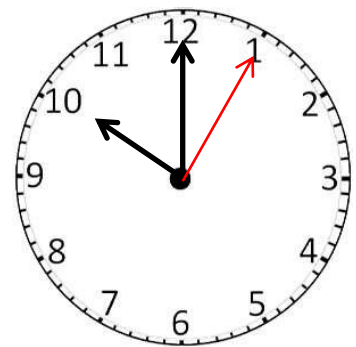
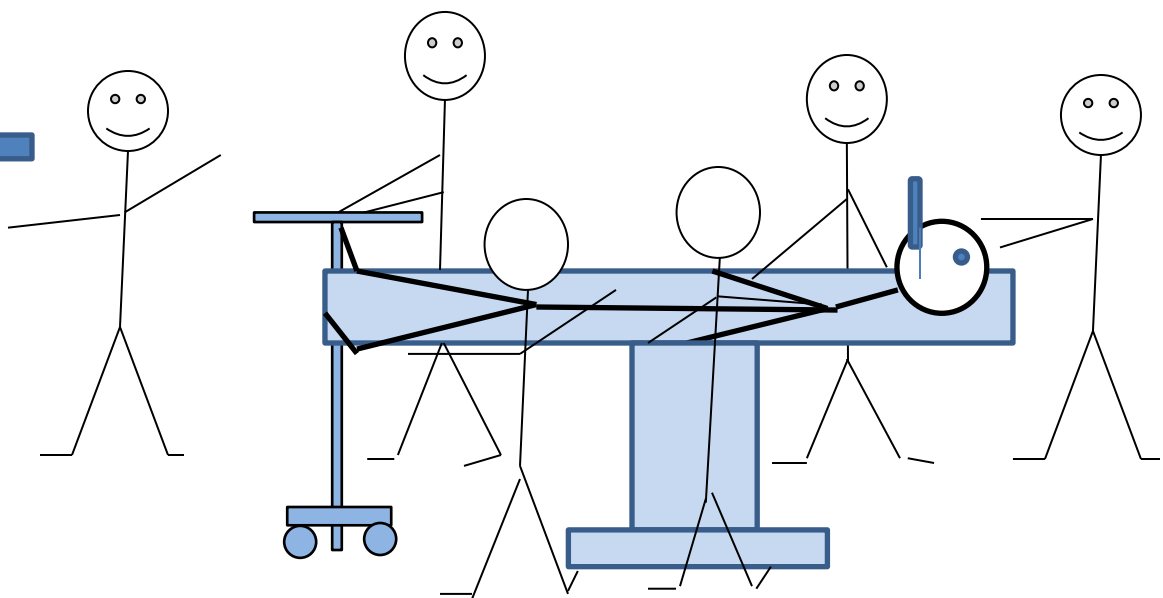




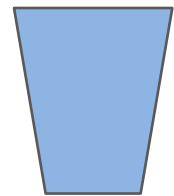


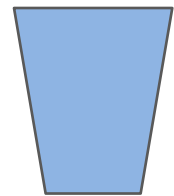
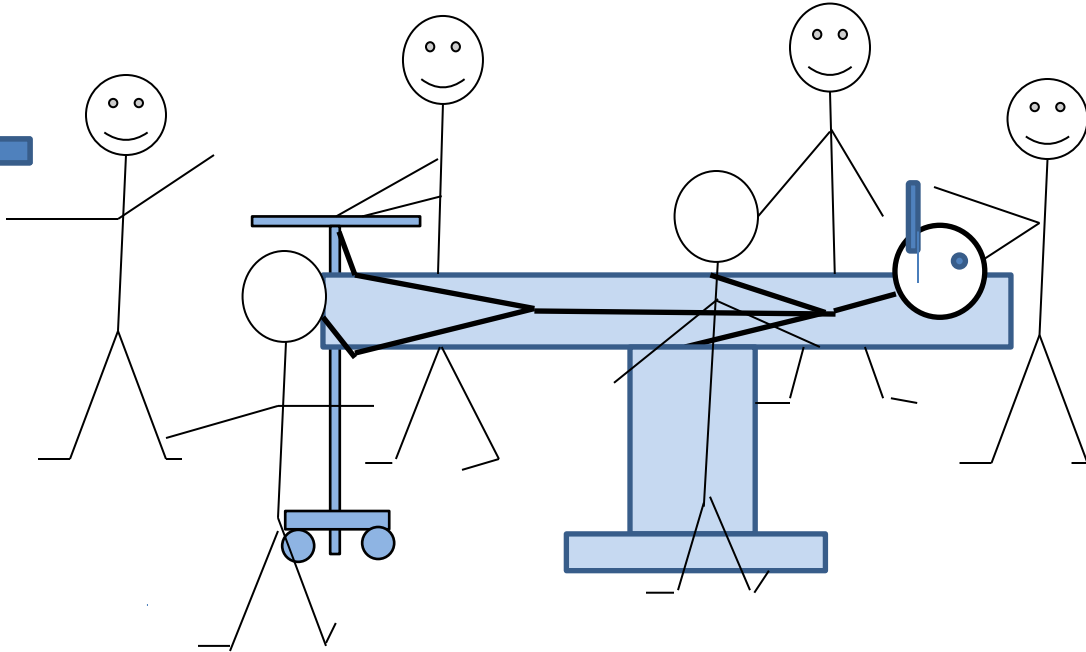
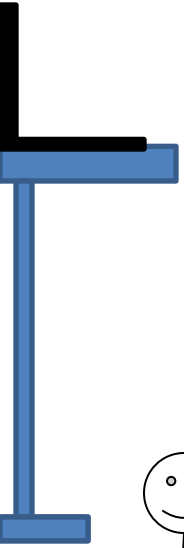
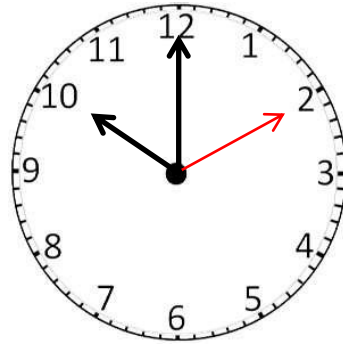
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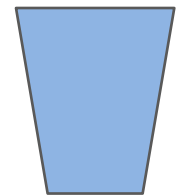
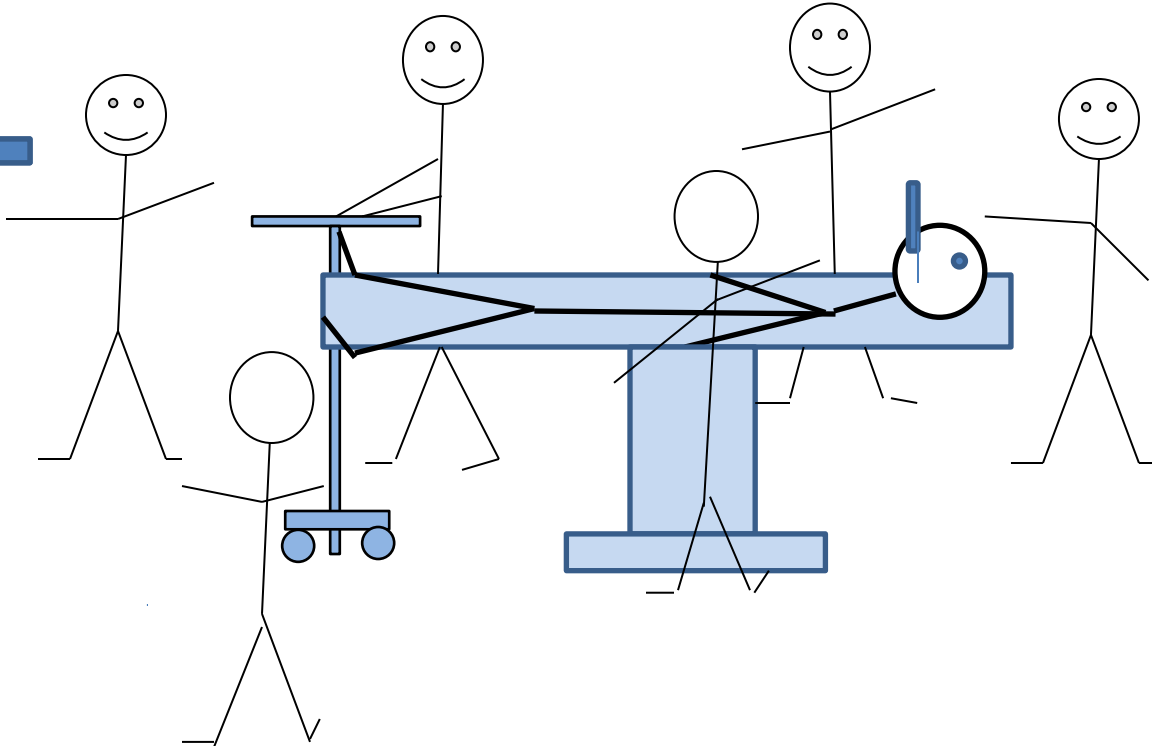
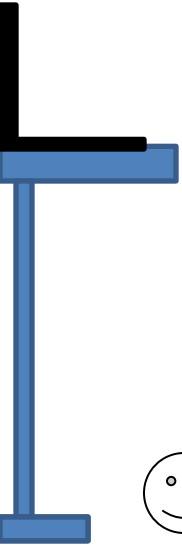
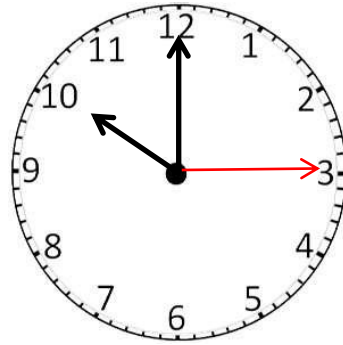


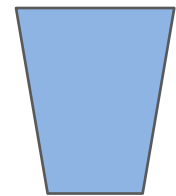
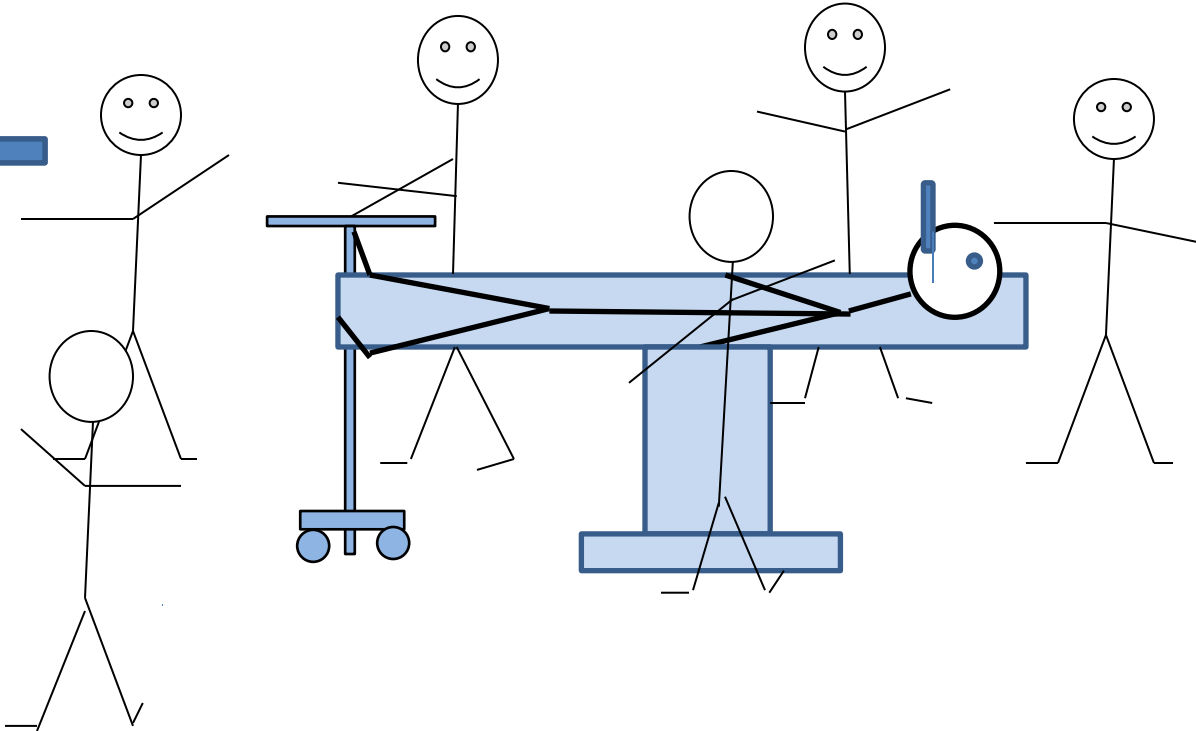
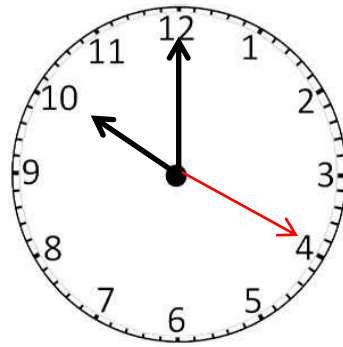


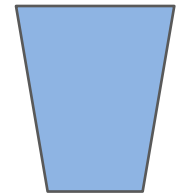
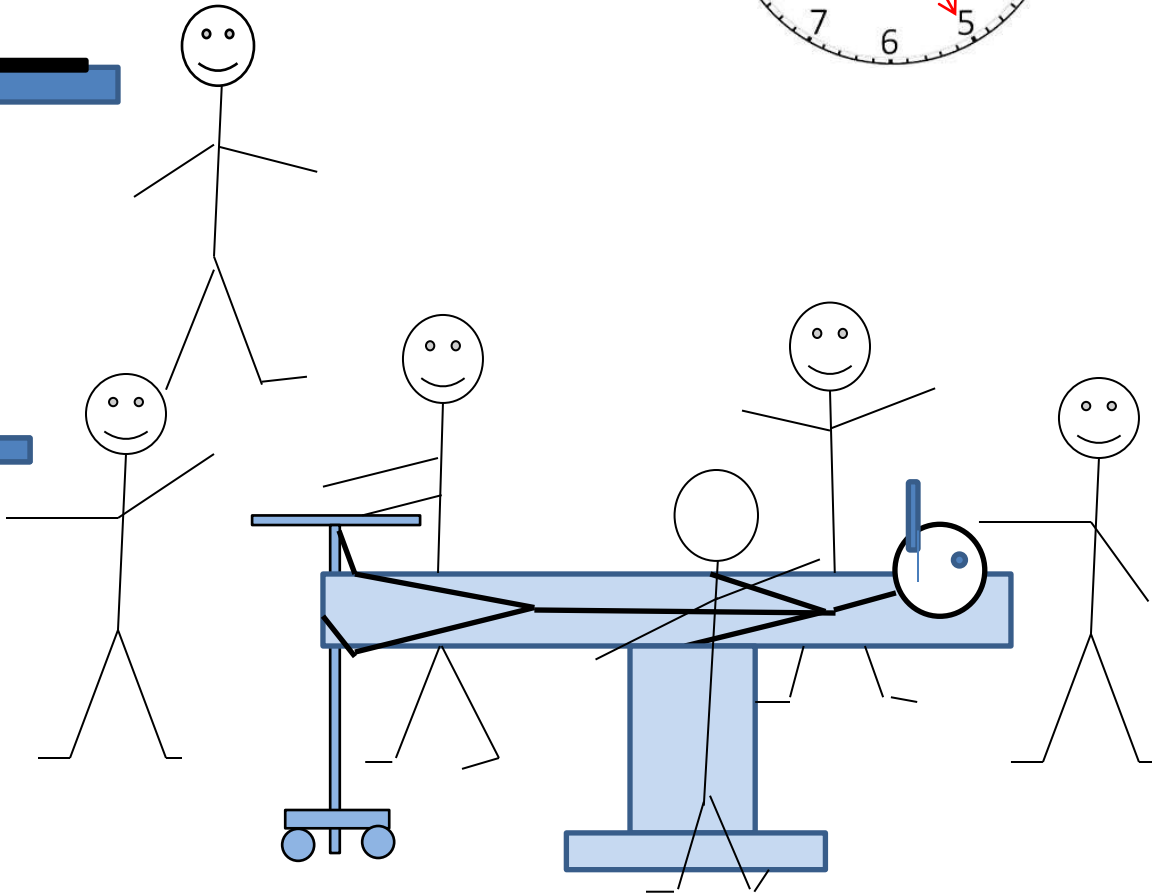
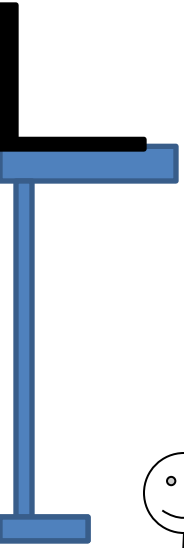
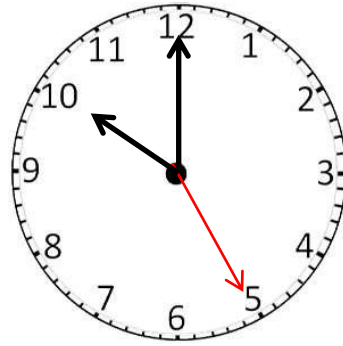
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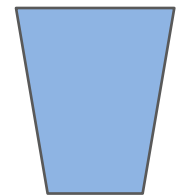
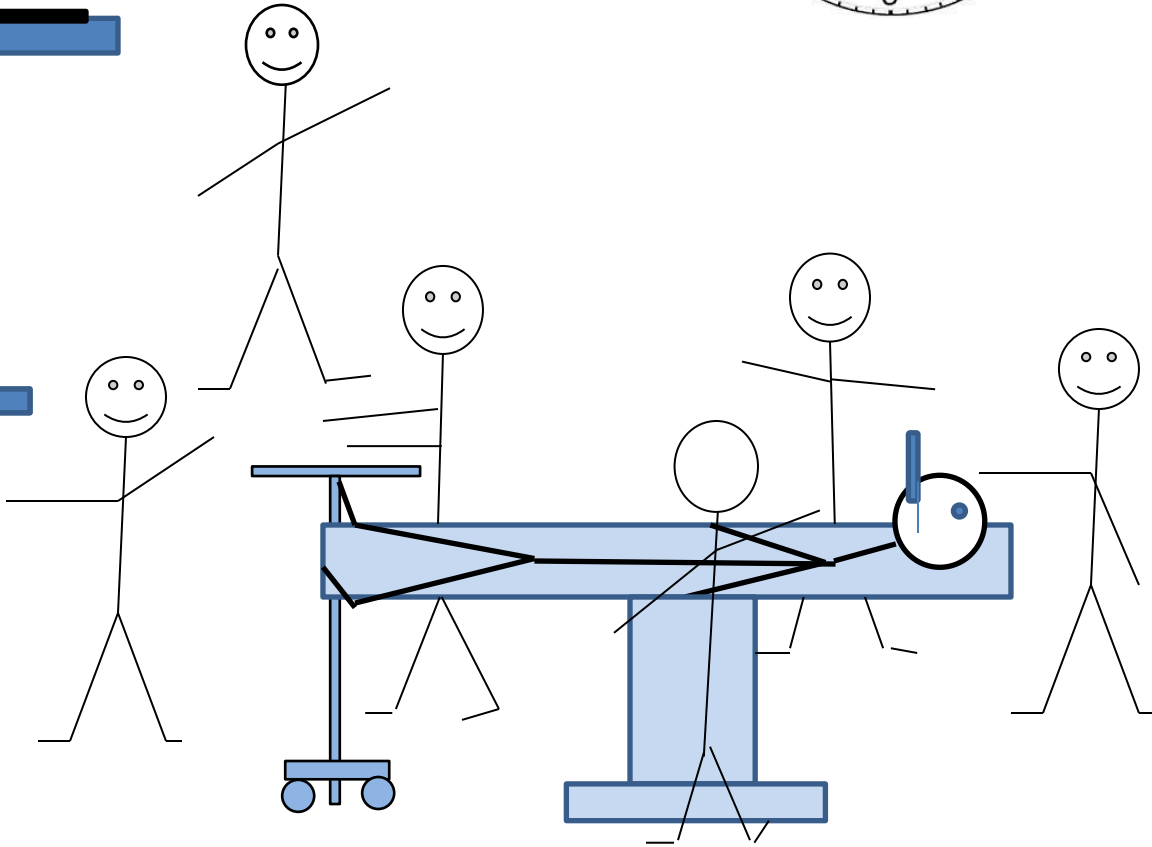
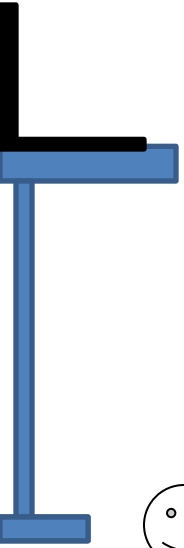
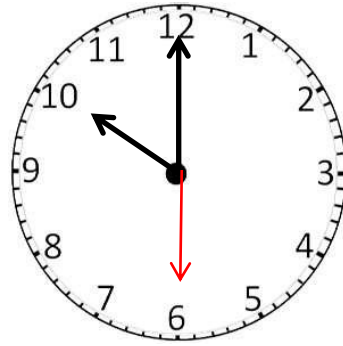


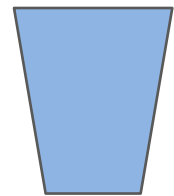
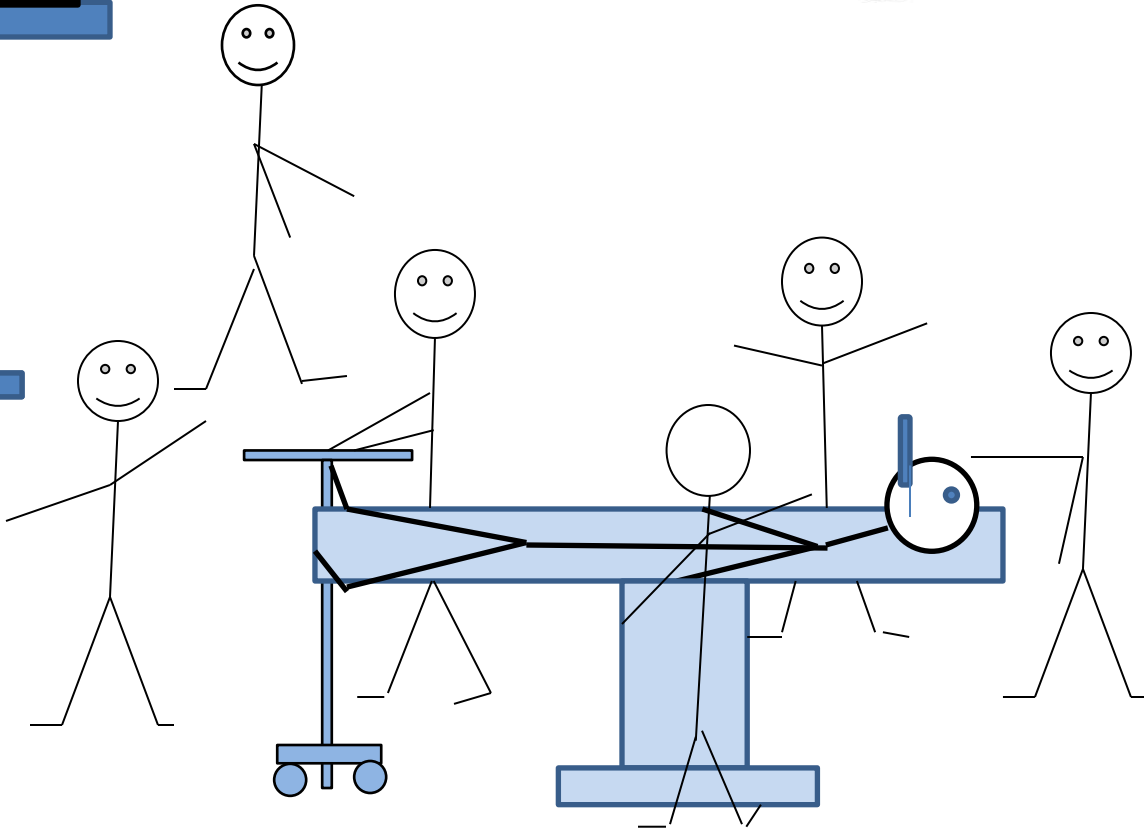
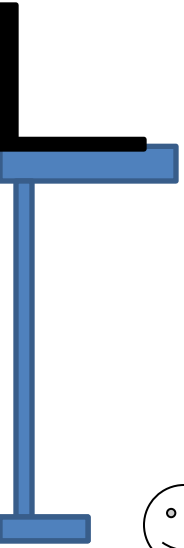
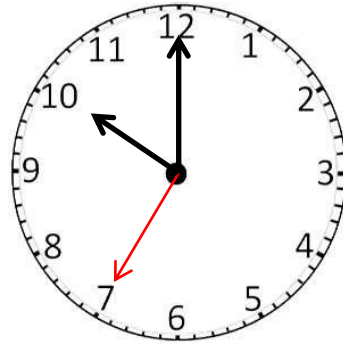


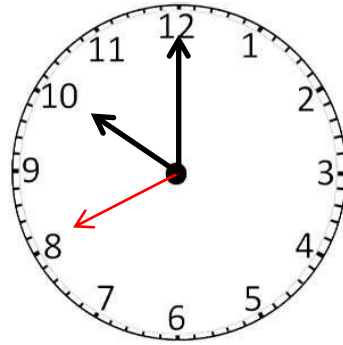




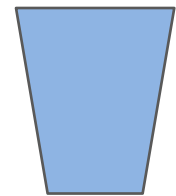
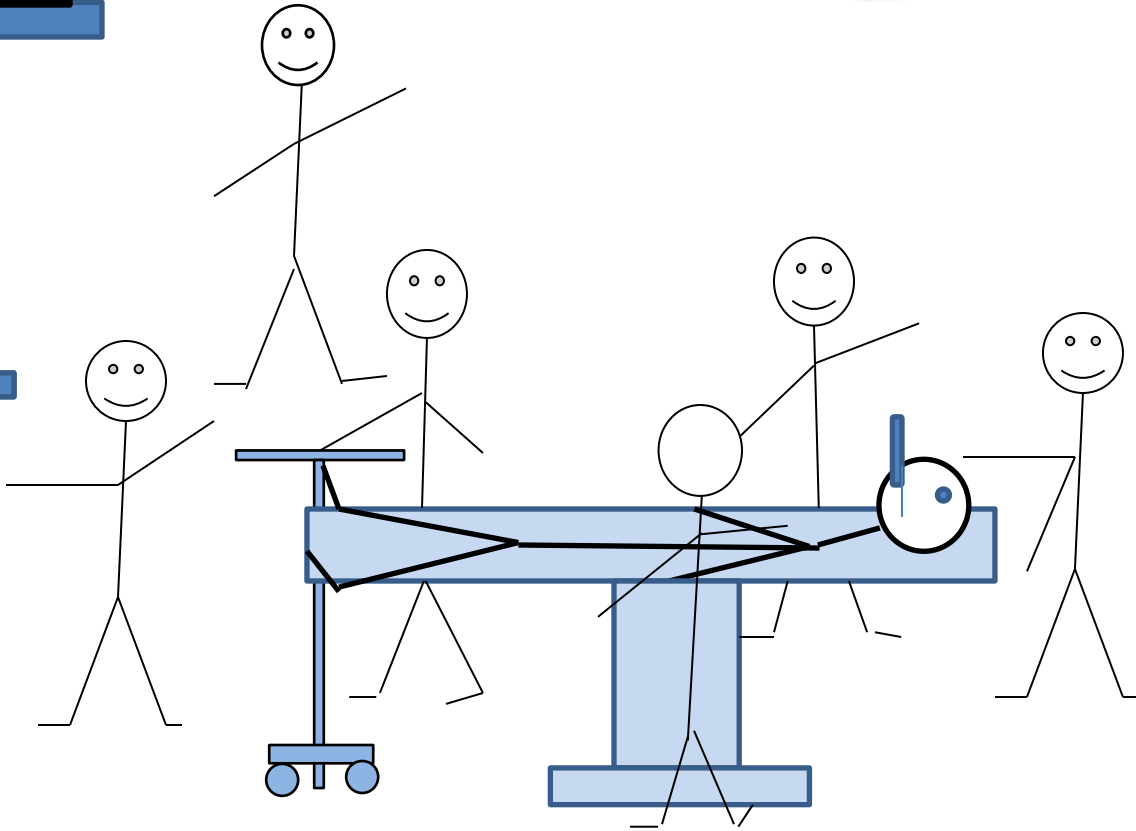


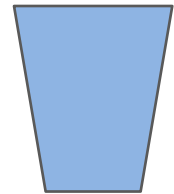
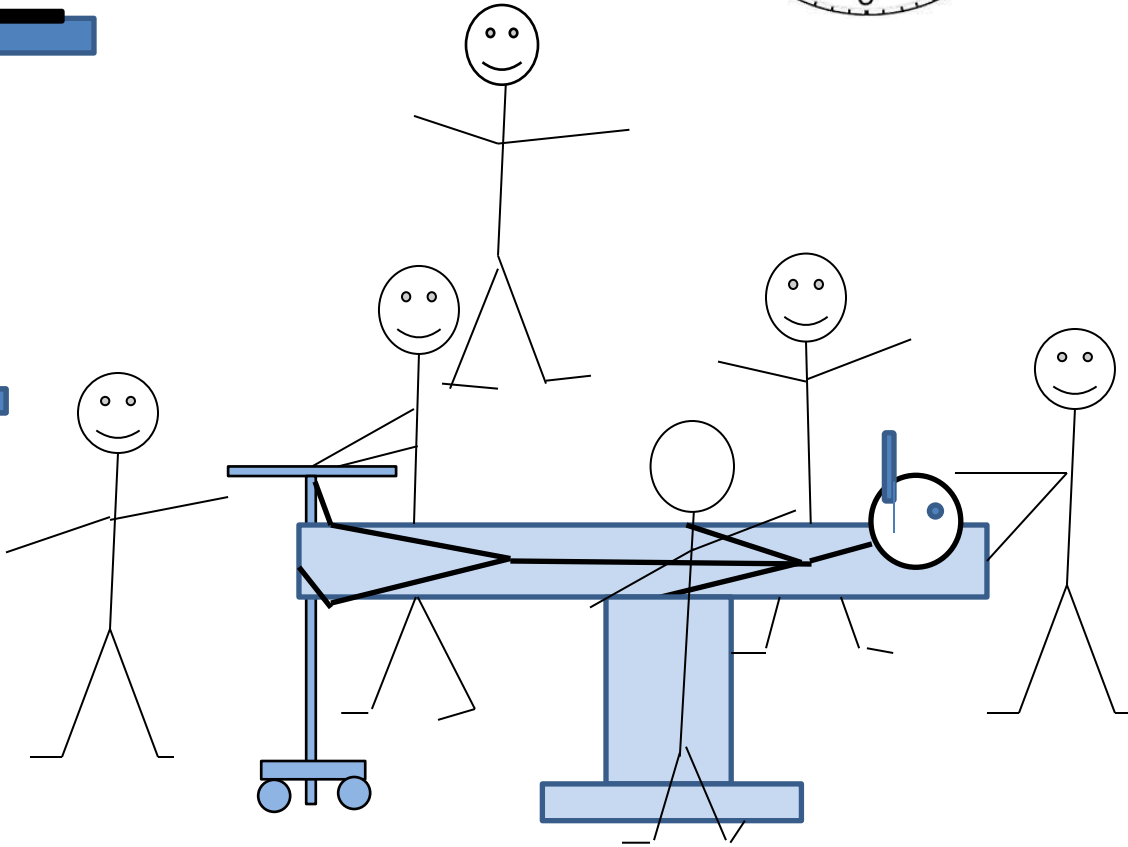
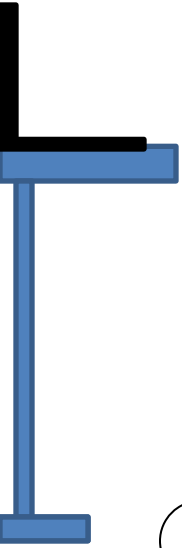
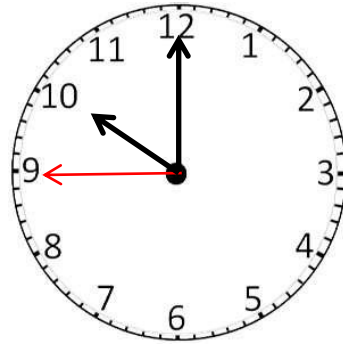


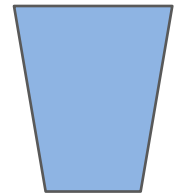
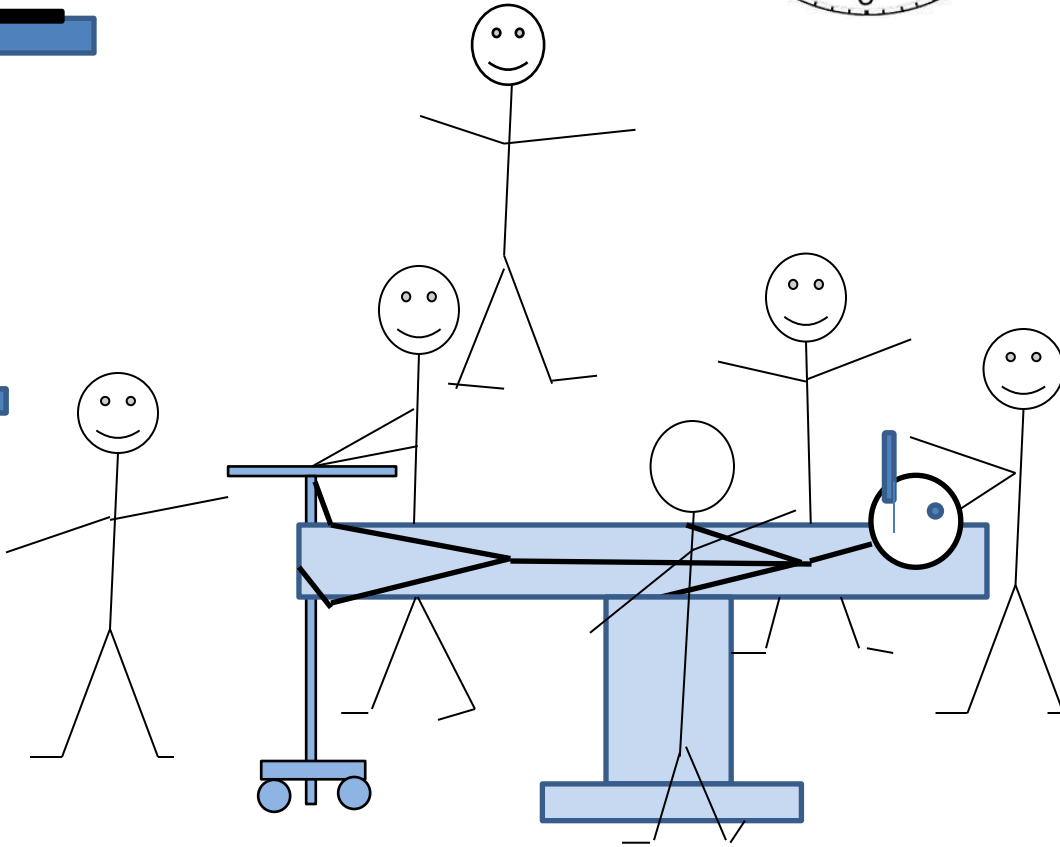
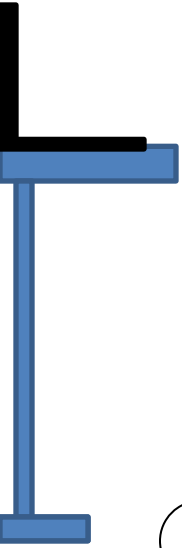
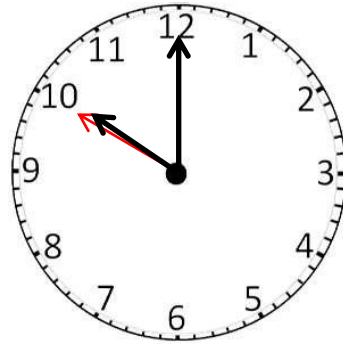


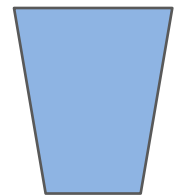
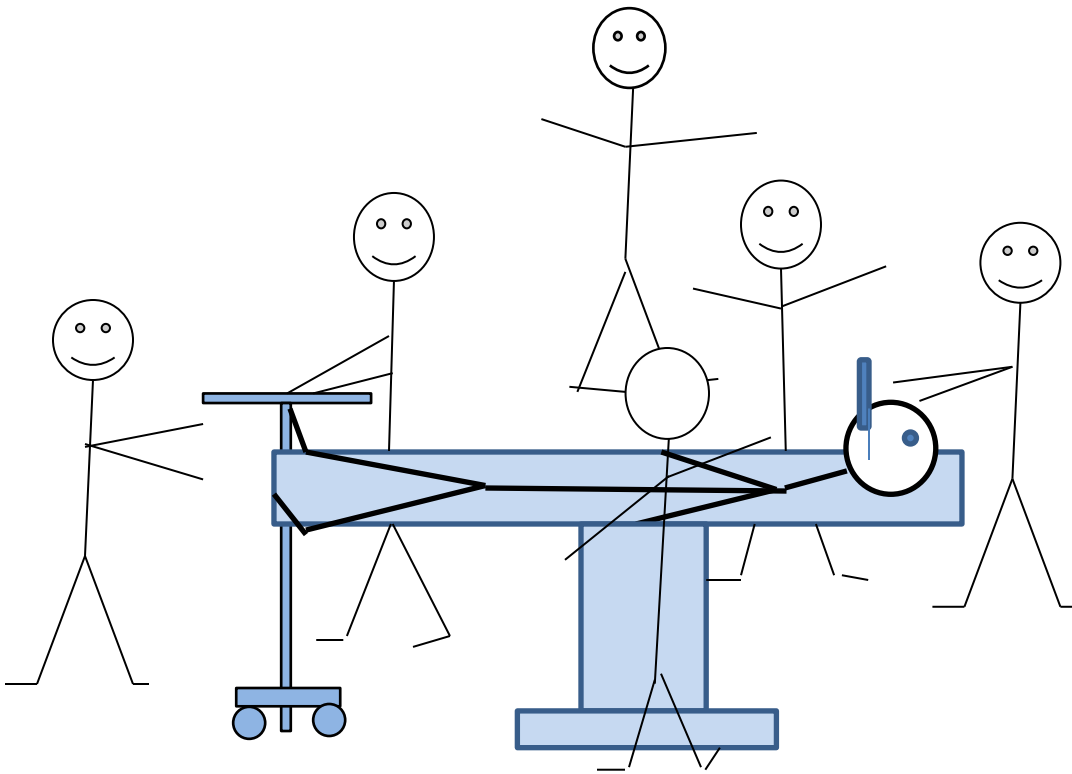
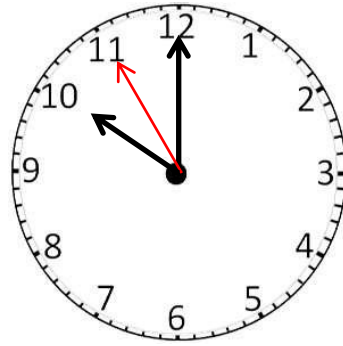


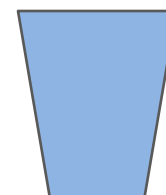
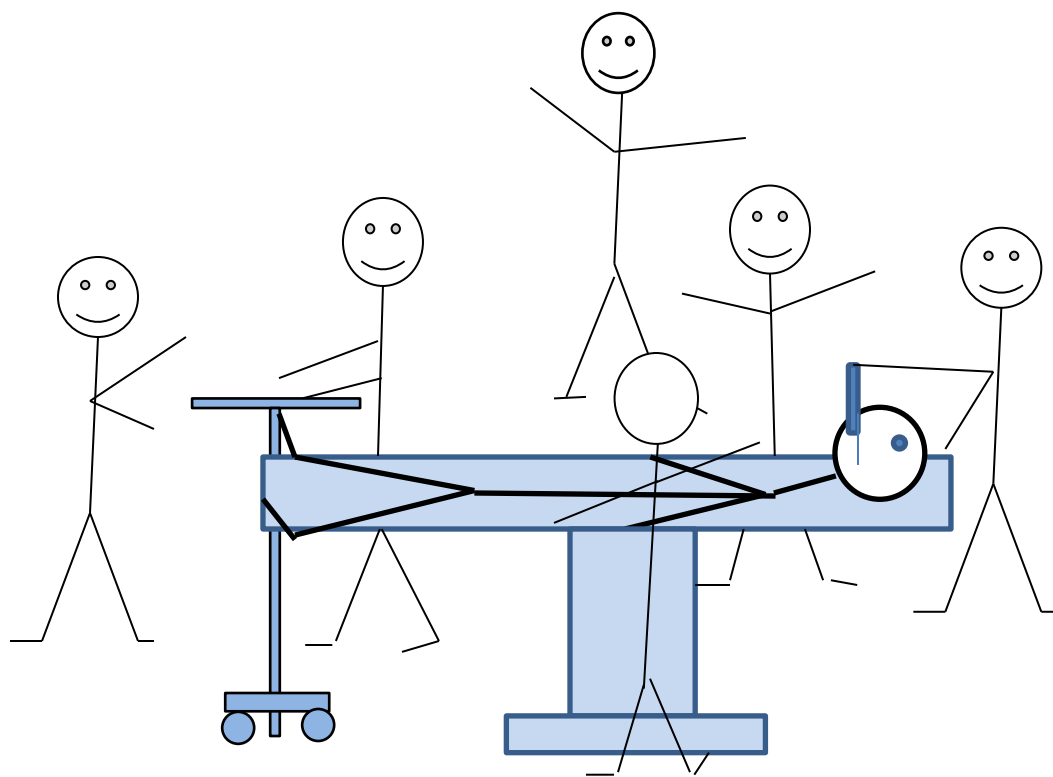
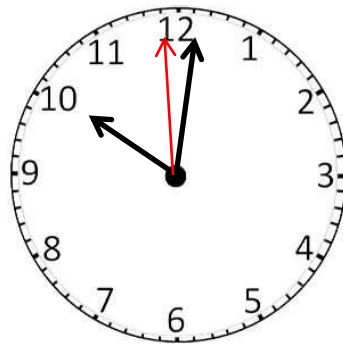
Medical student wandering

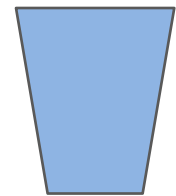
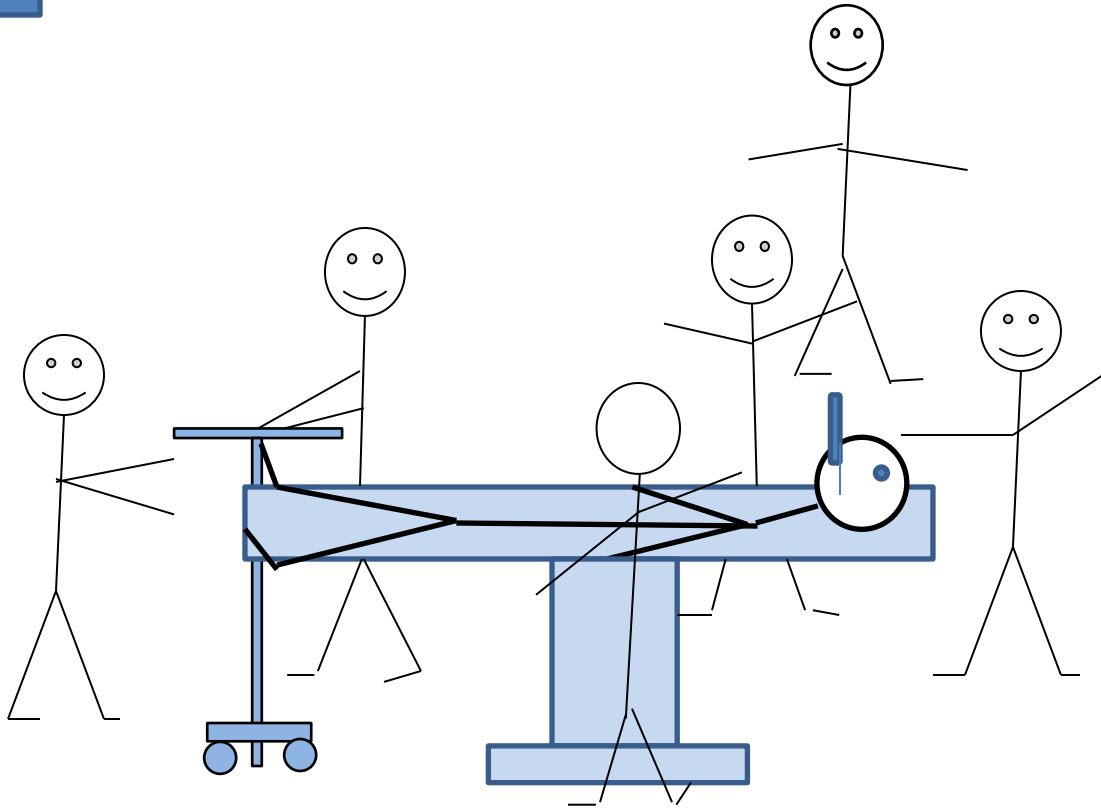
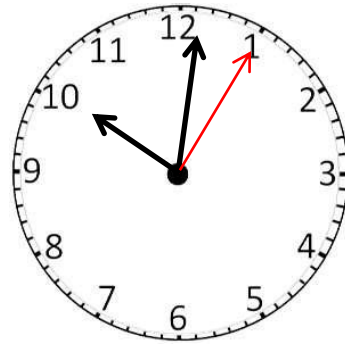


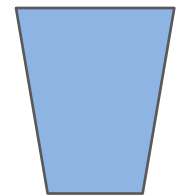
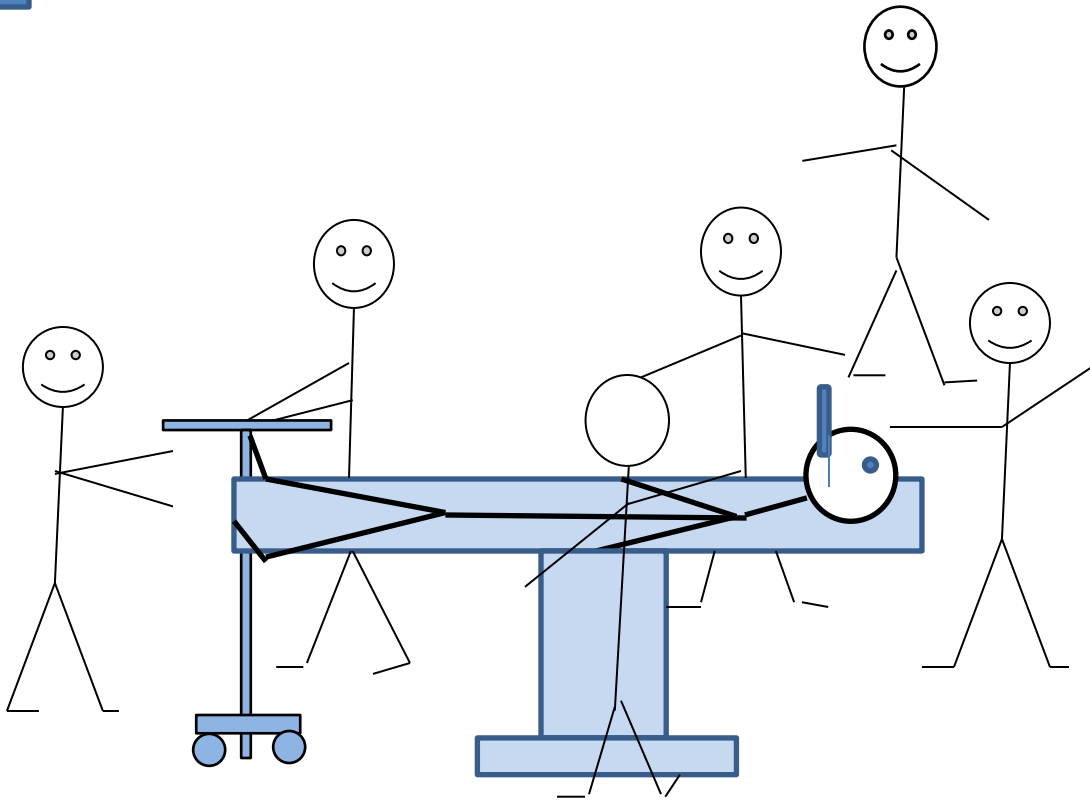
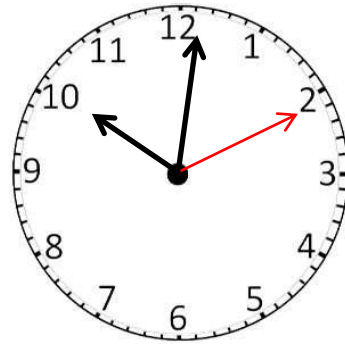


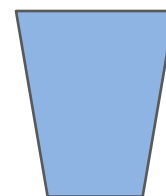
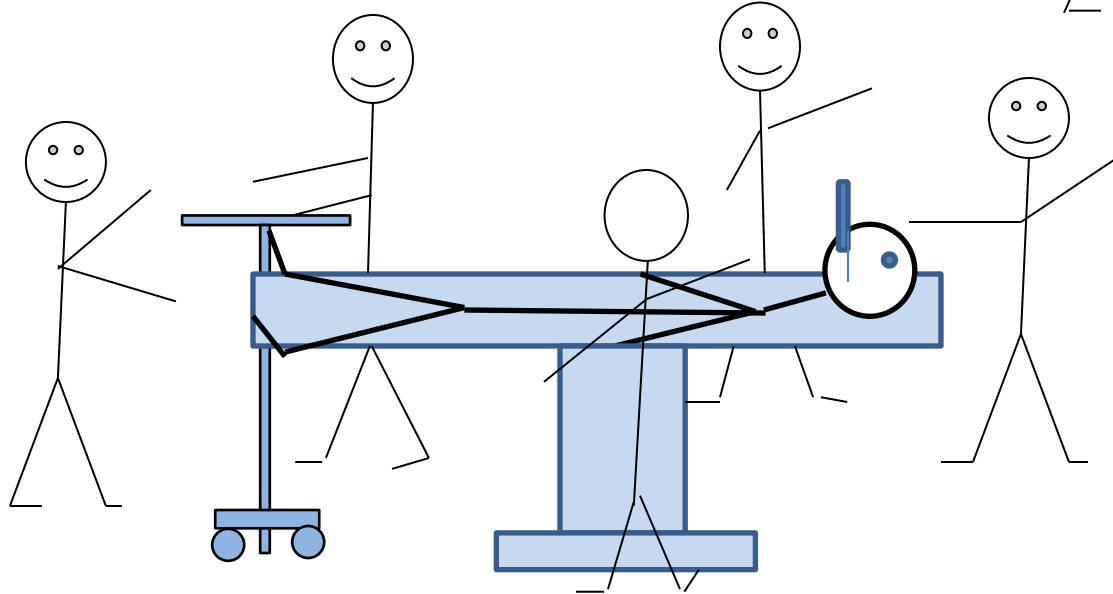
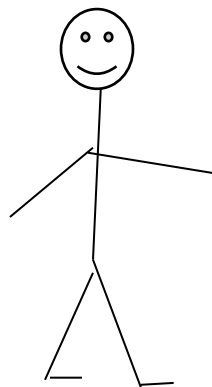
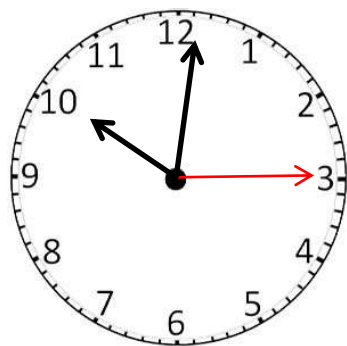


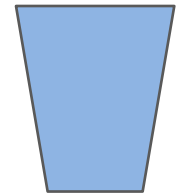
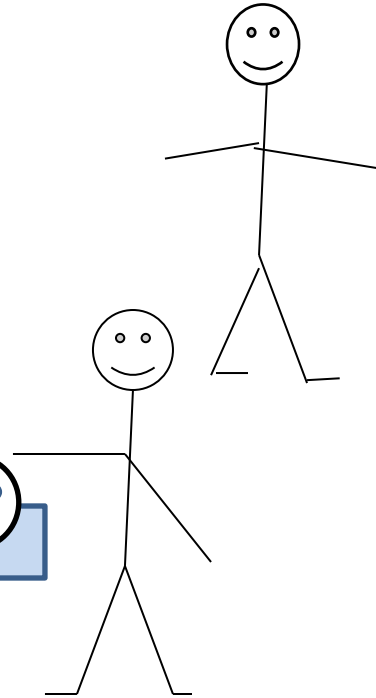
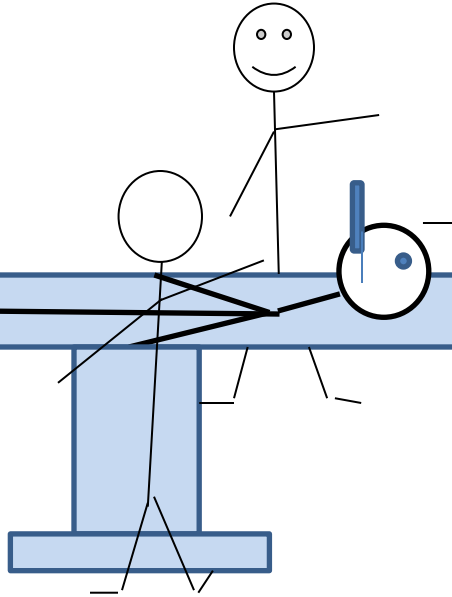
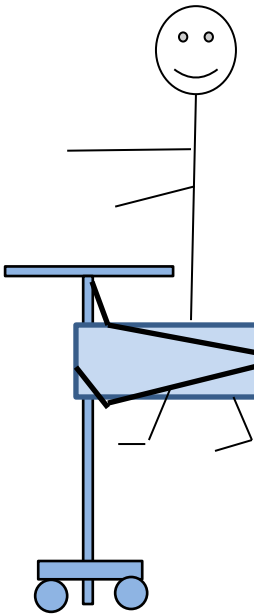
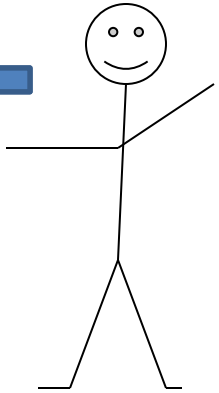
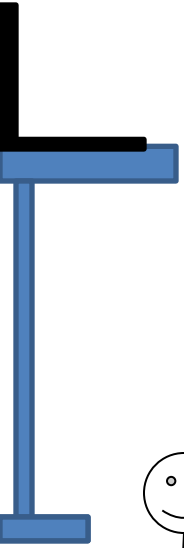
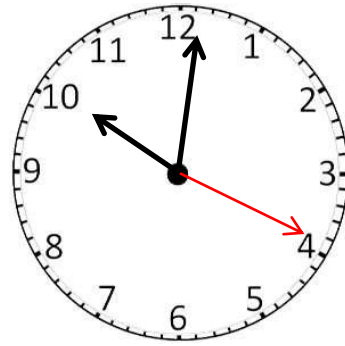


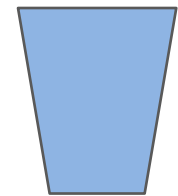
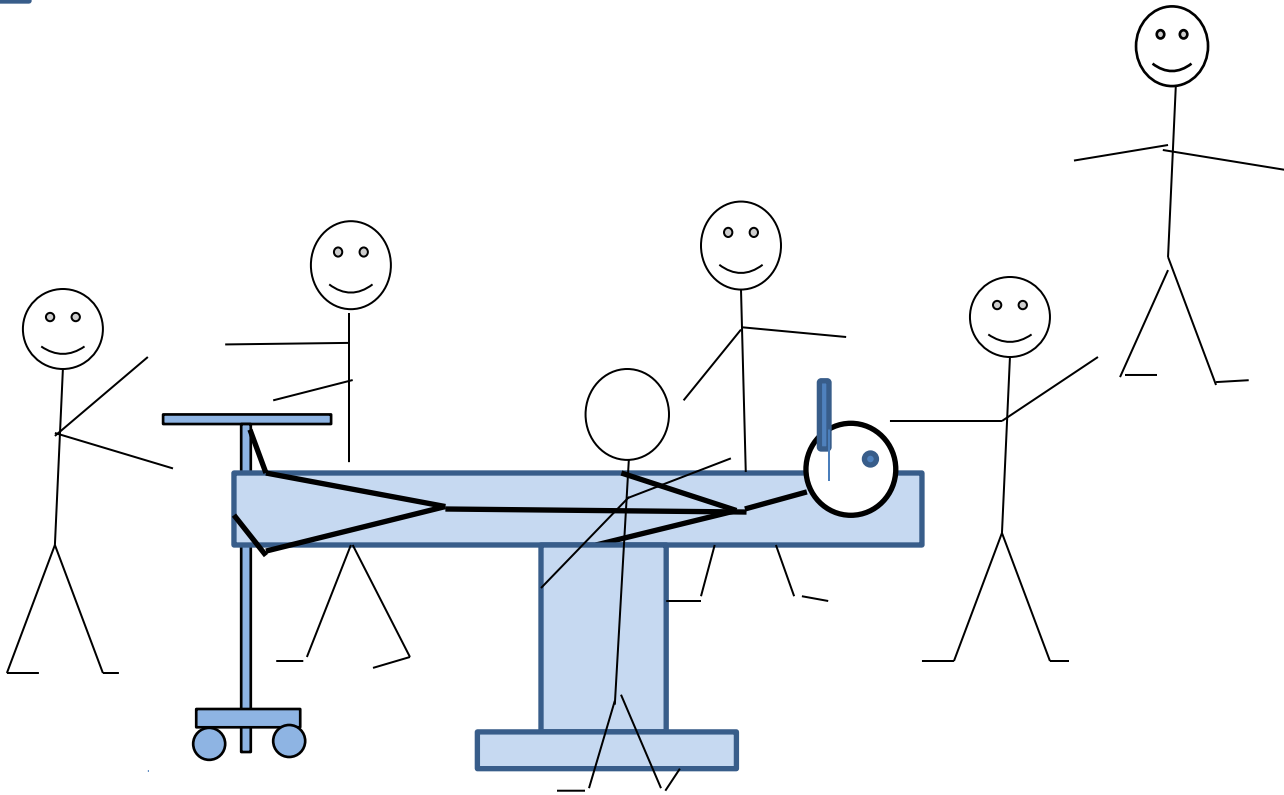
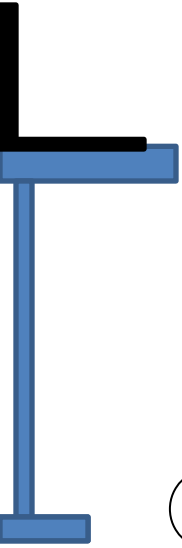
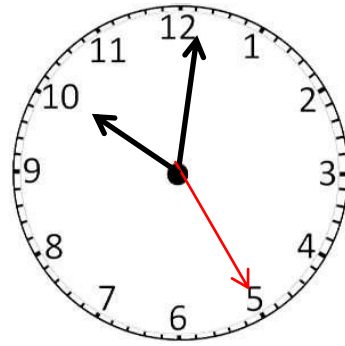


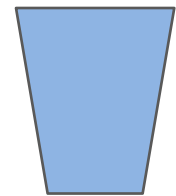
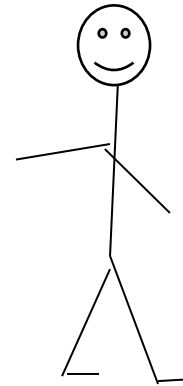
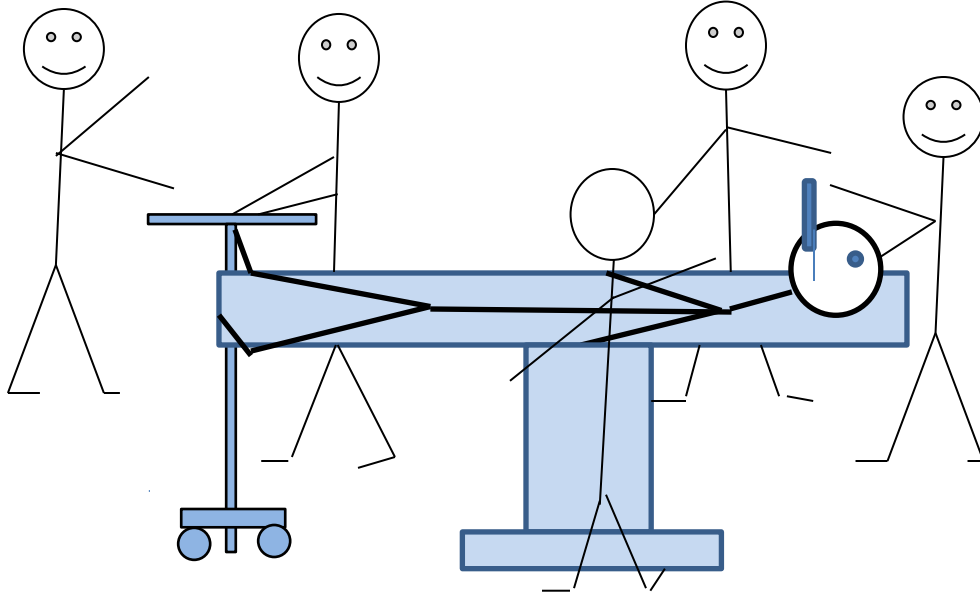
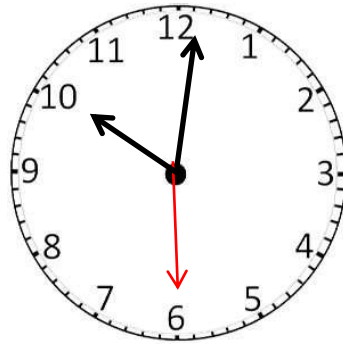


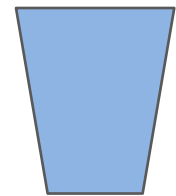
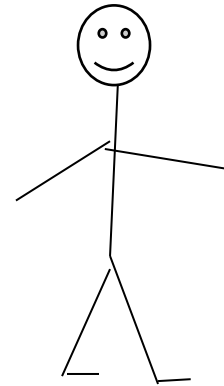
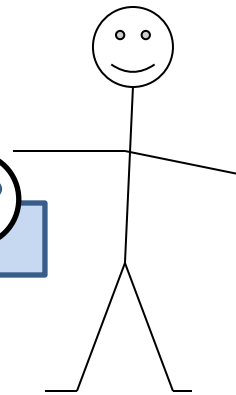
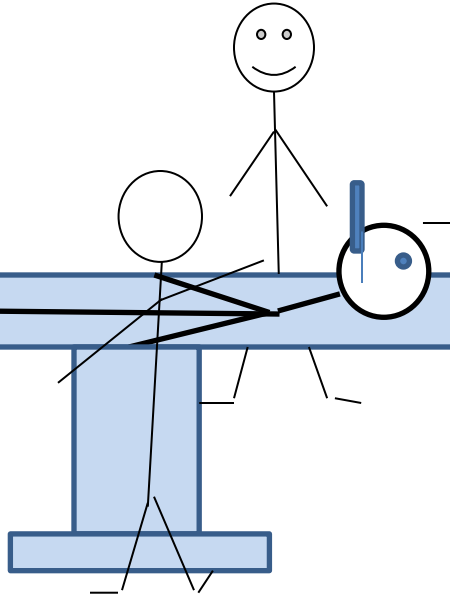
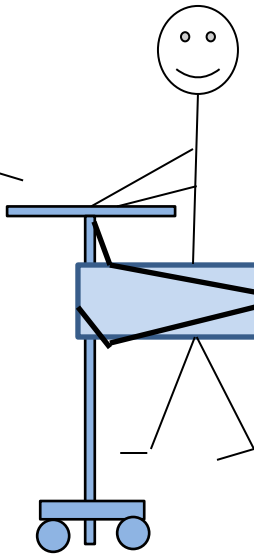
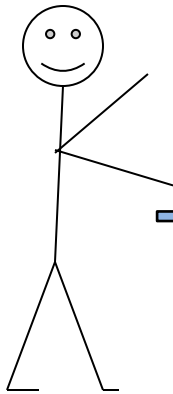
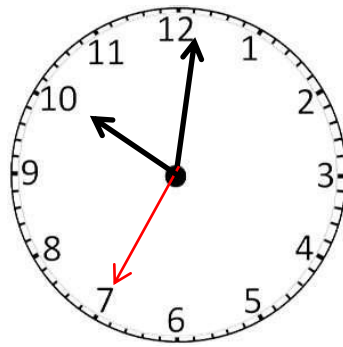


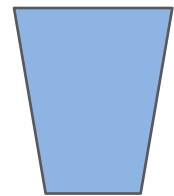
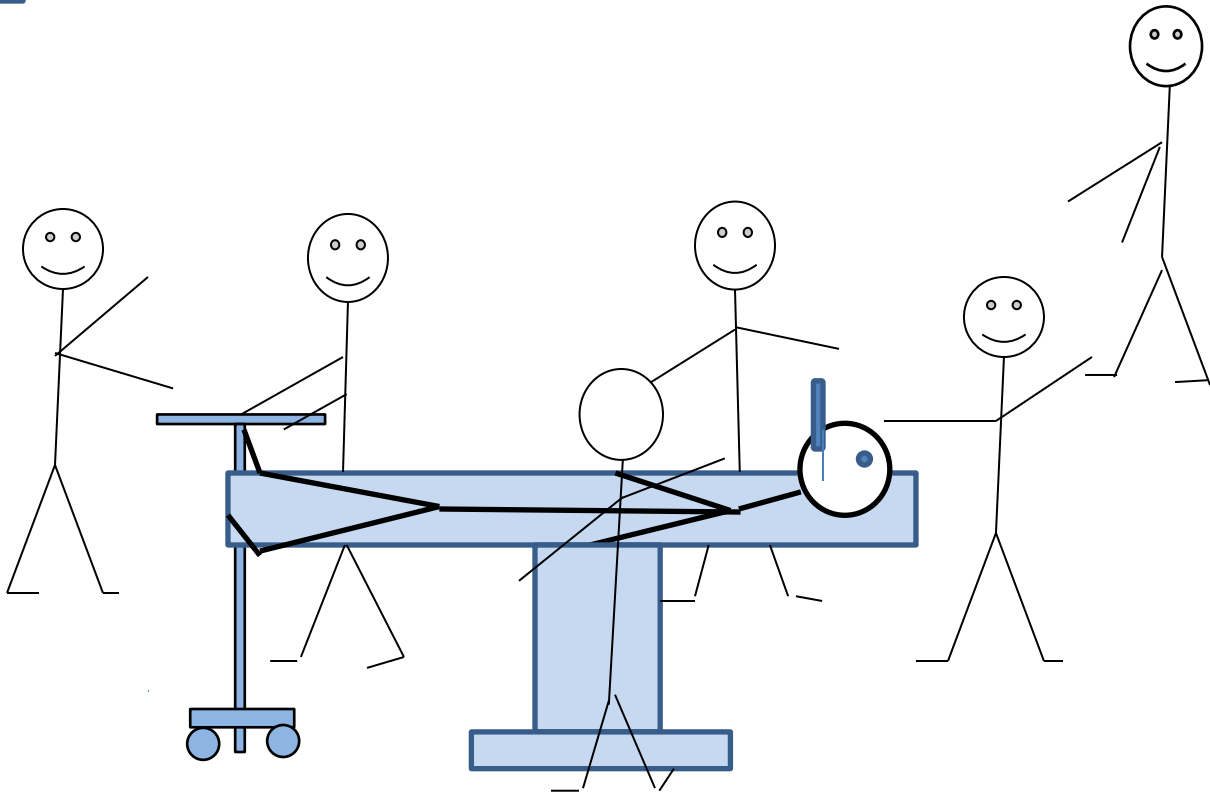
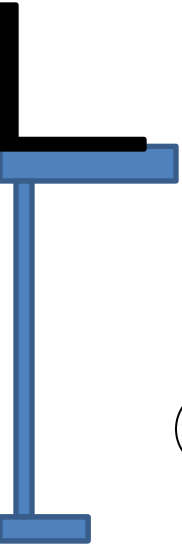
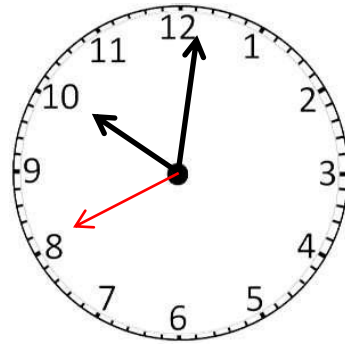


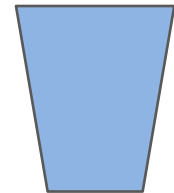
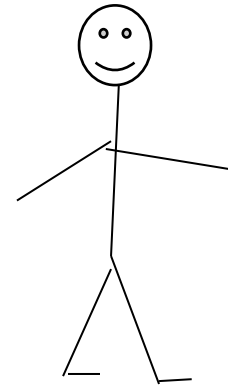
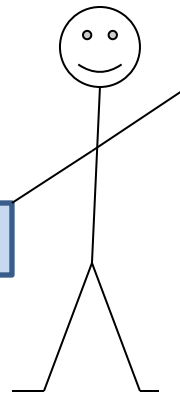
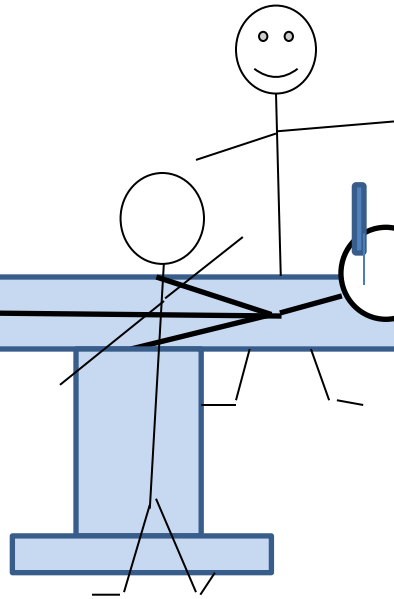
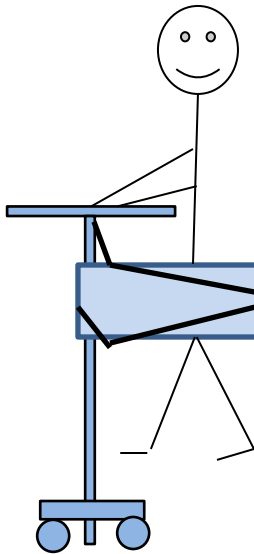
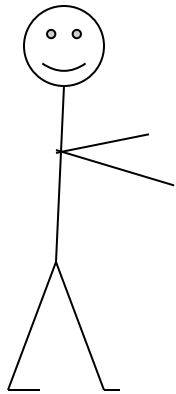
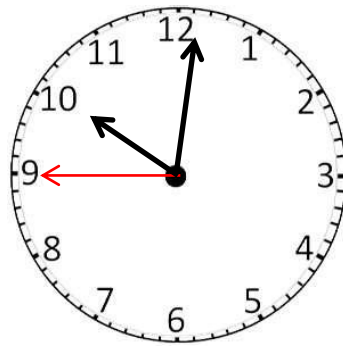


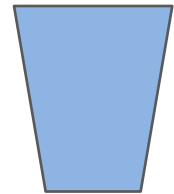
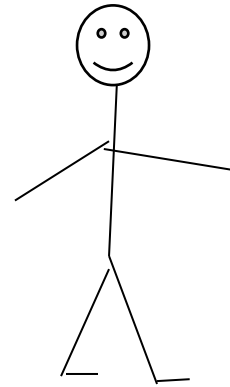
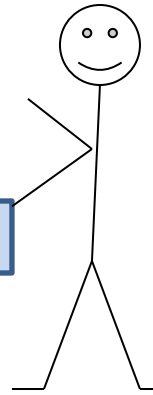
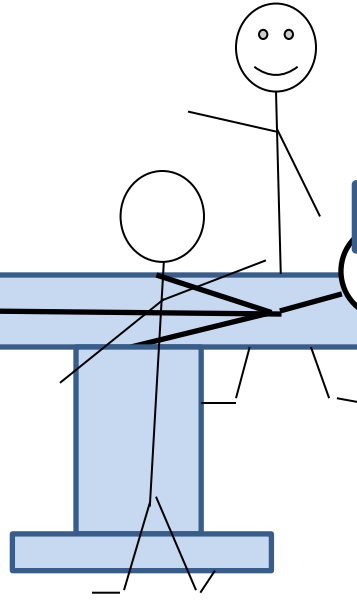
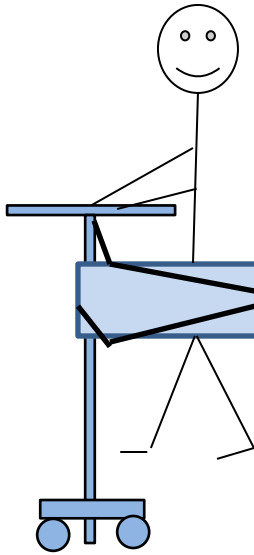
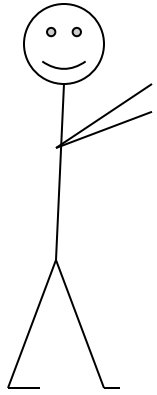
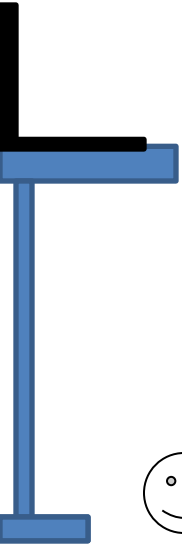
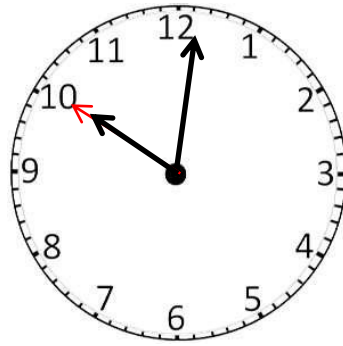


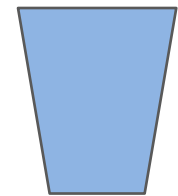
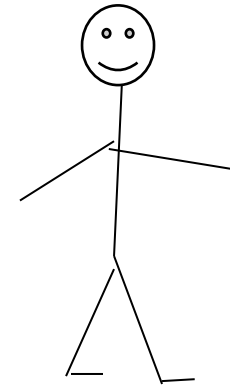
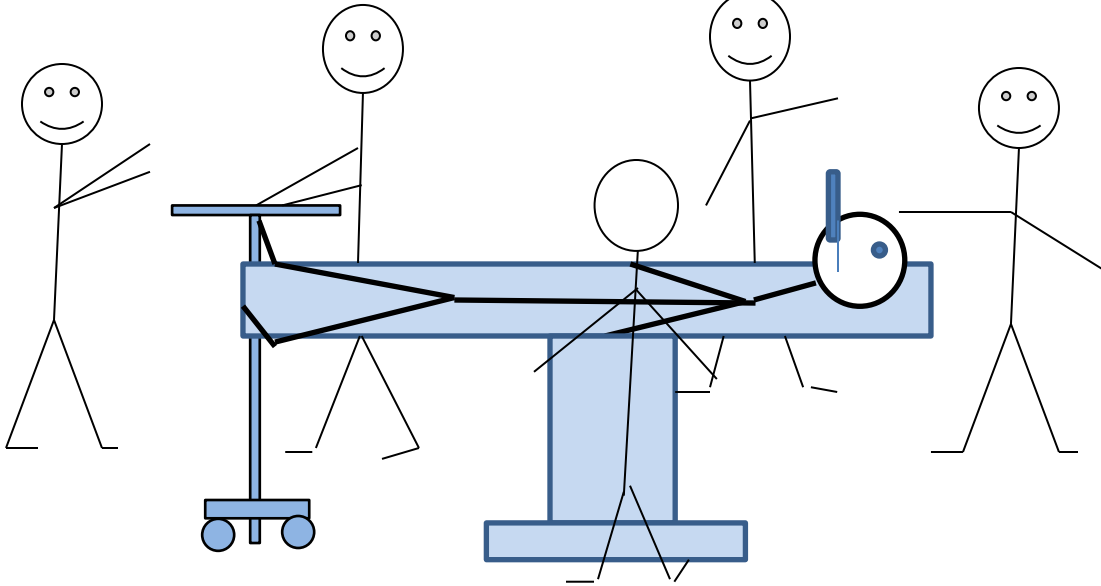
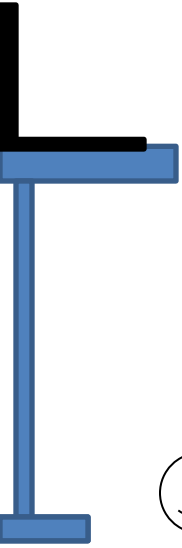
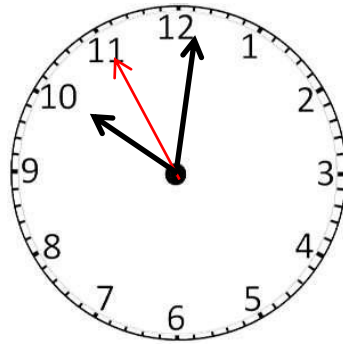


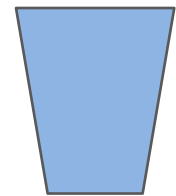
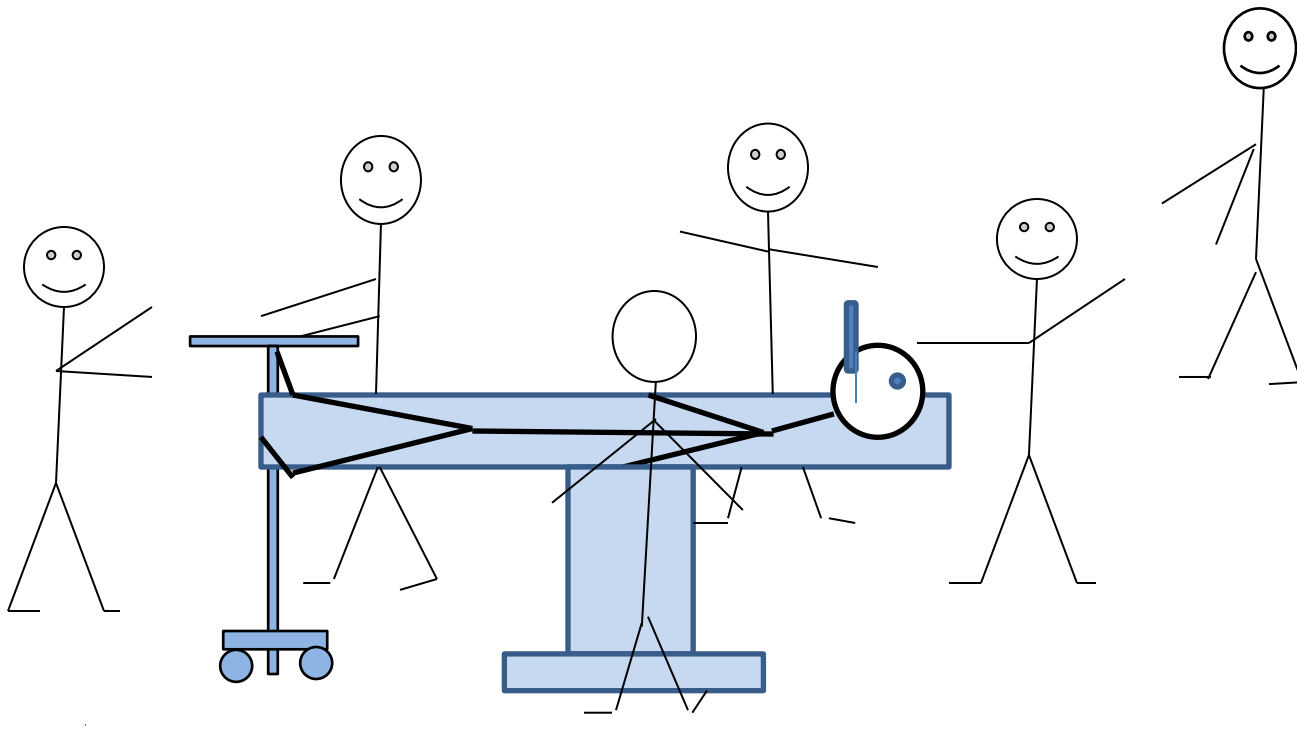
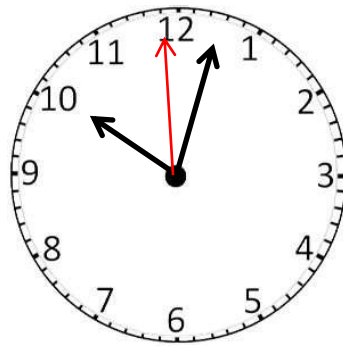


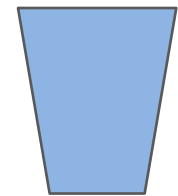
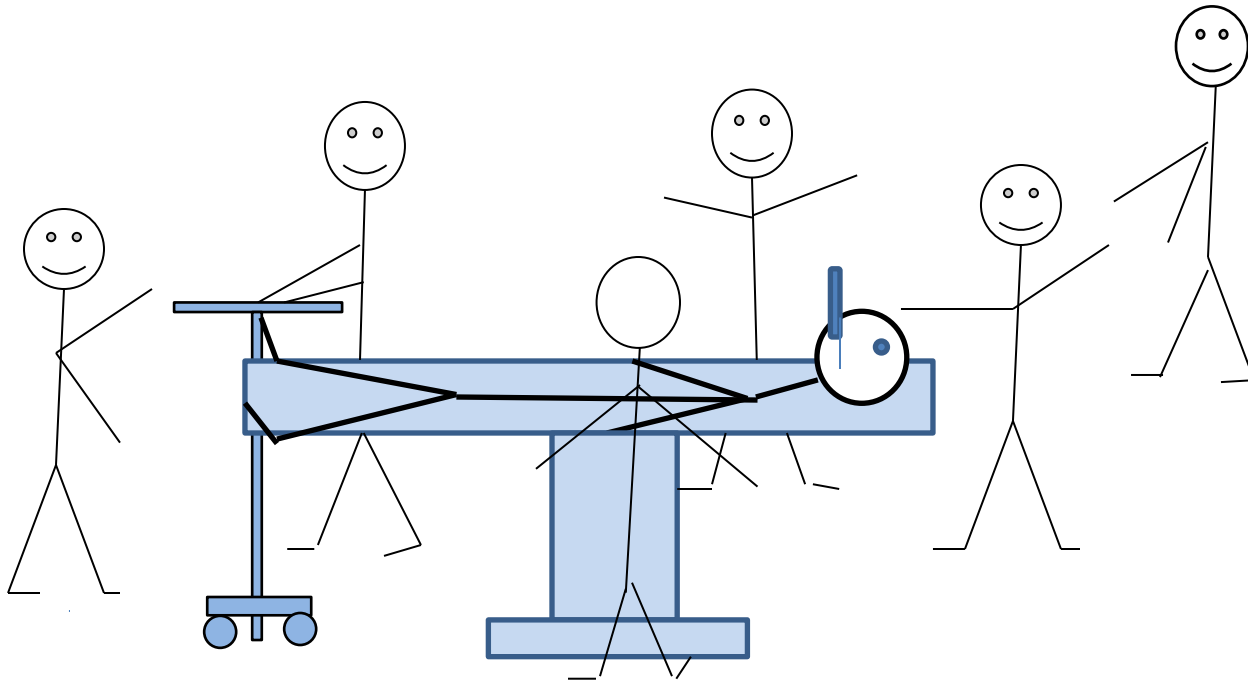
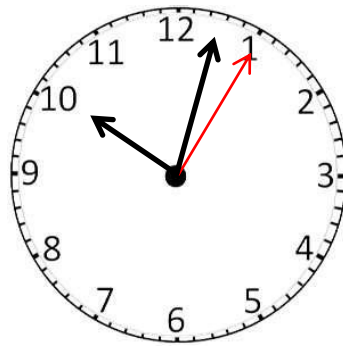


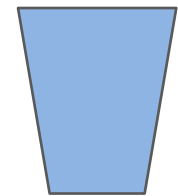
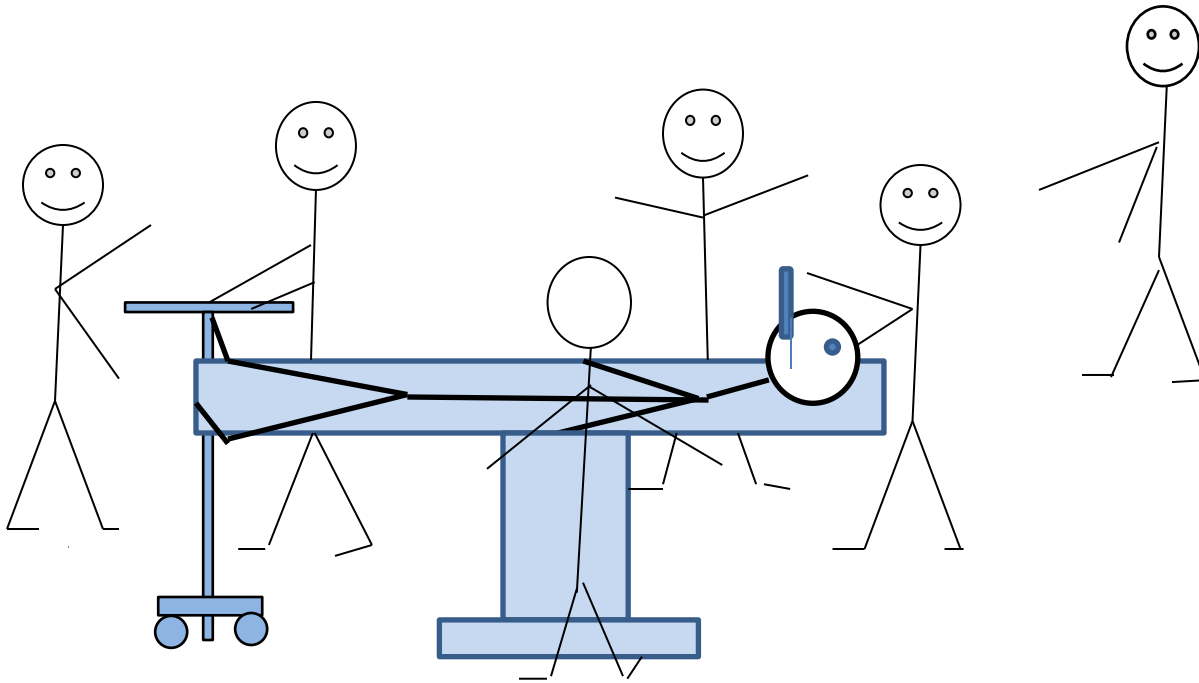
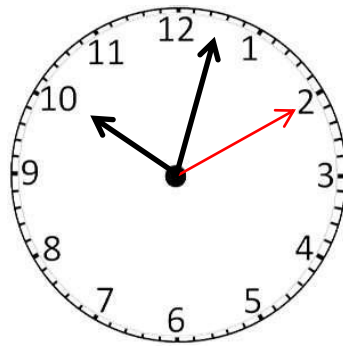


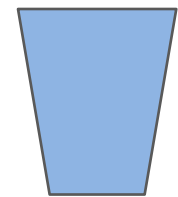
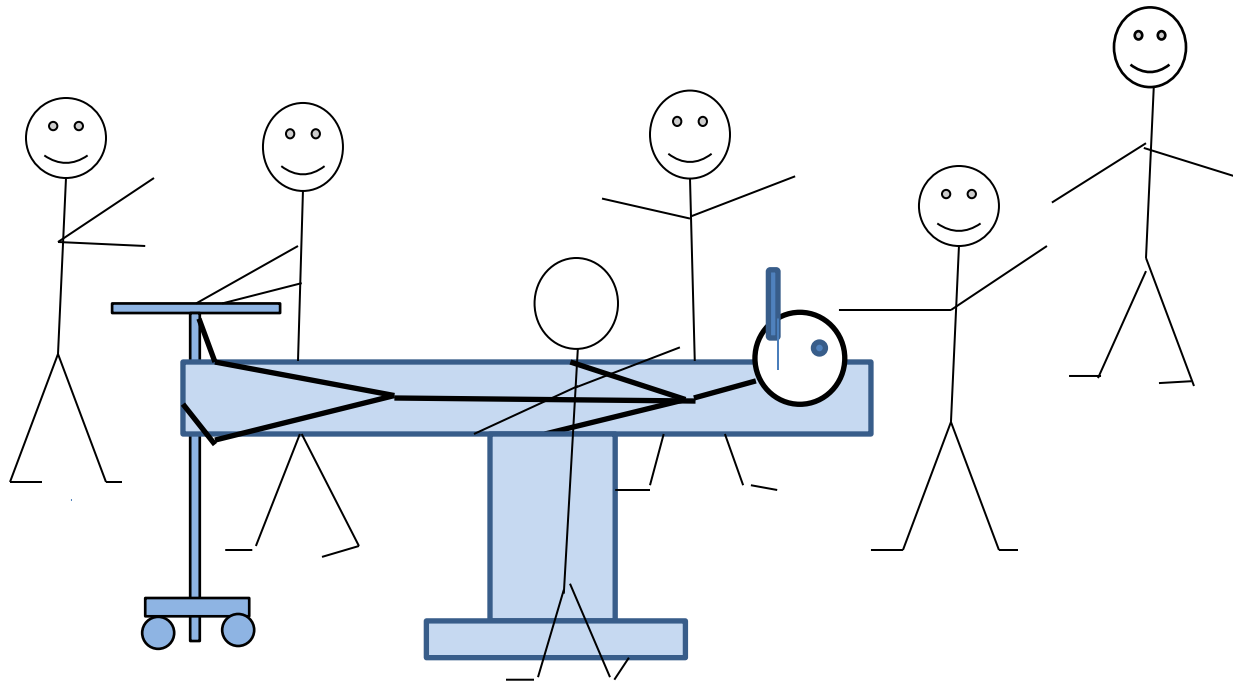
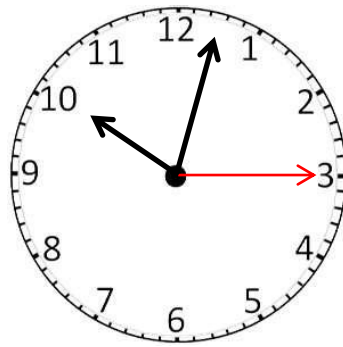


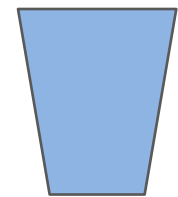
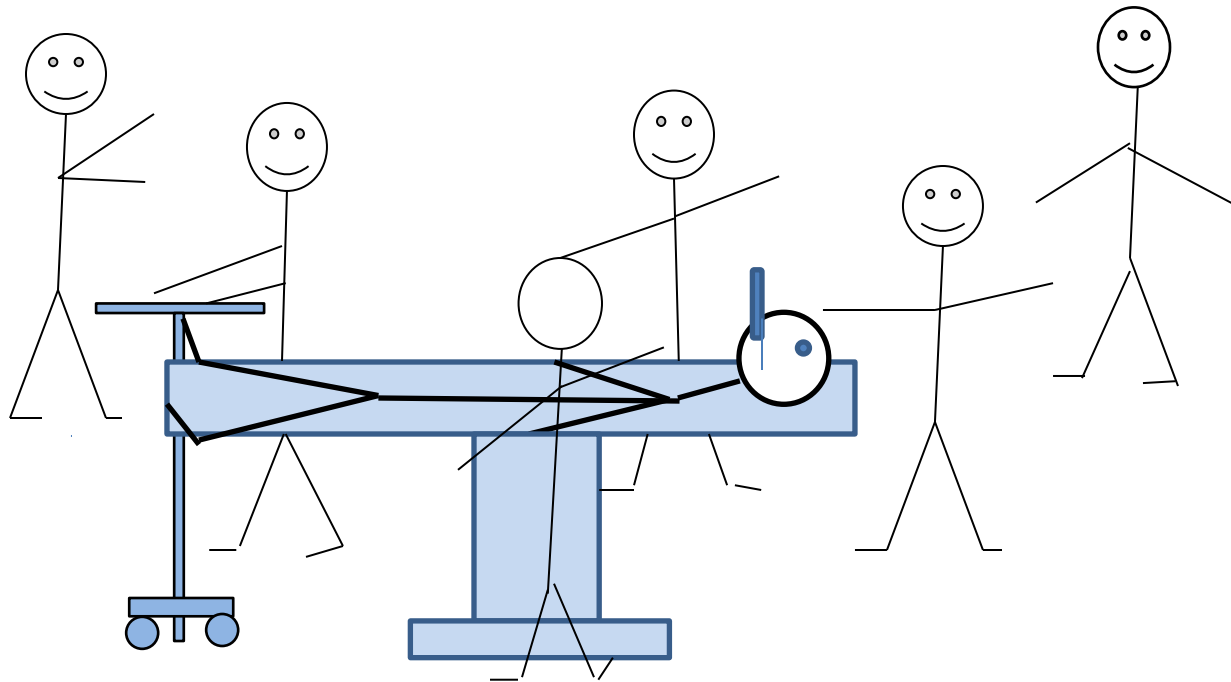
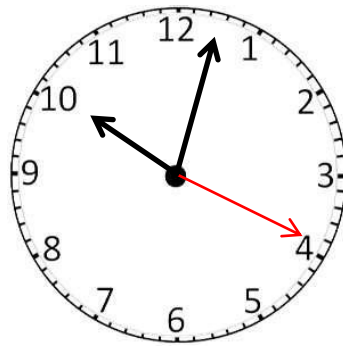


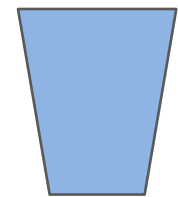
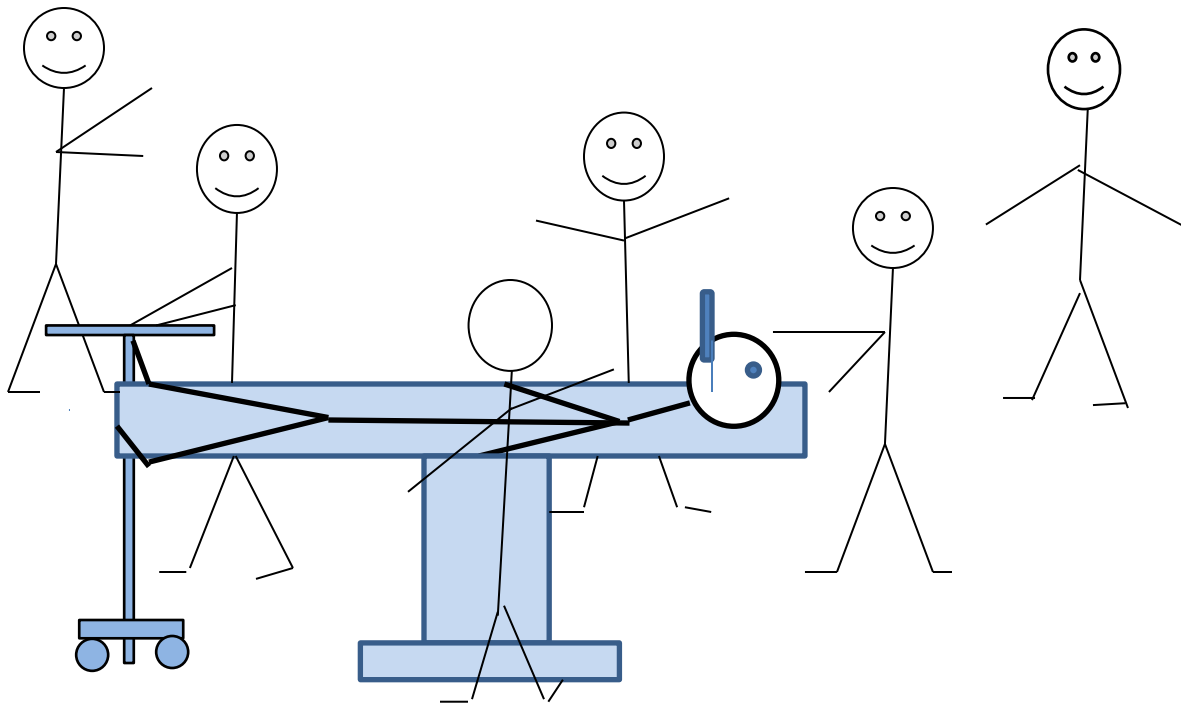
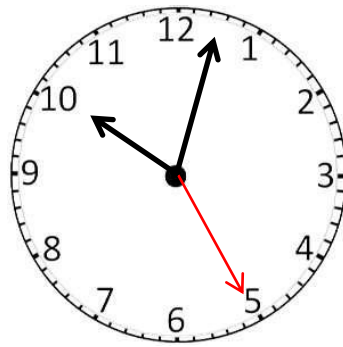


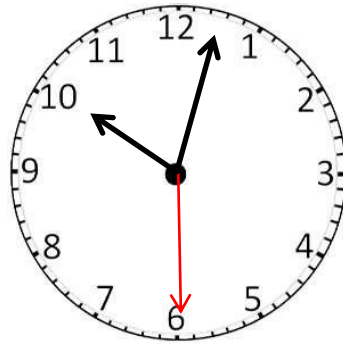




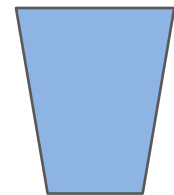
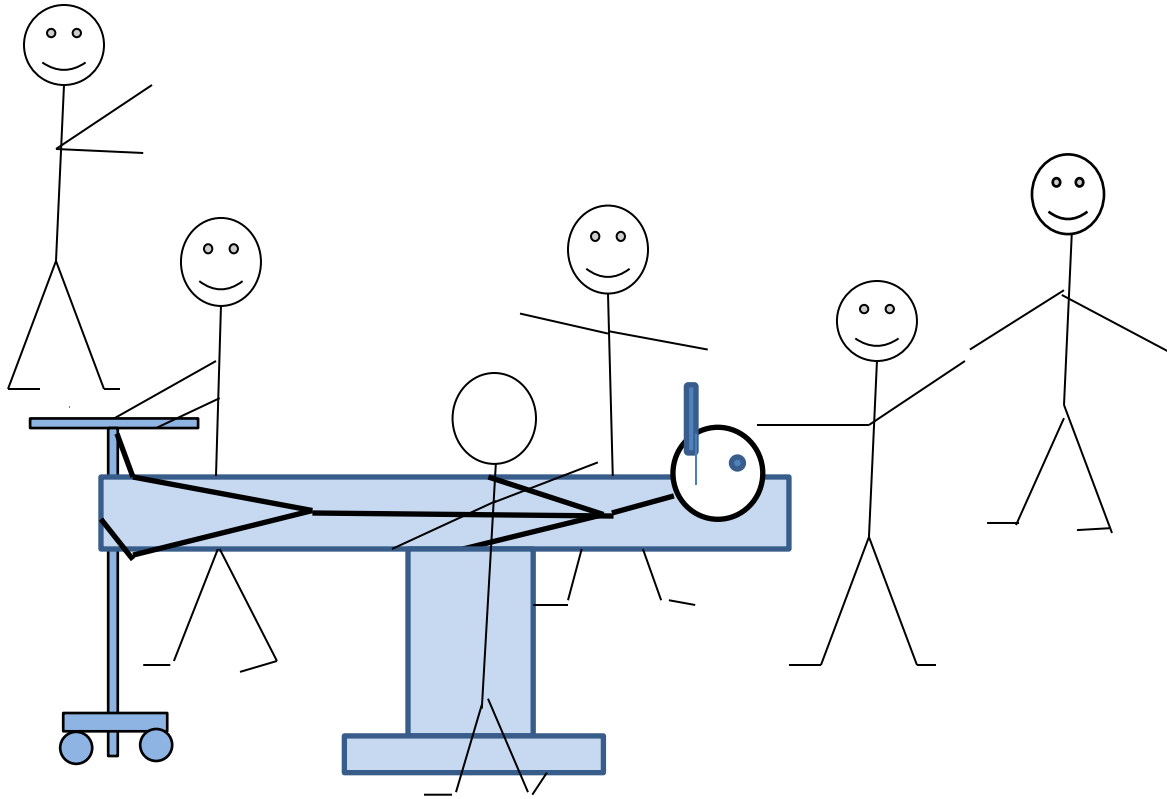


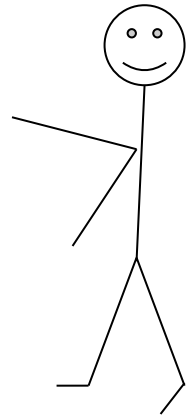
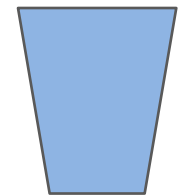
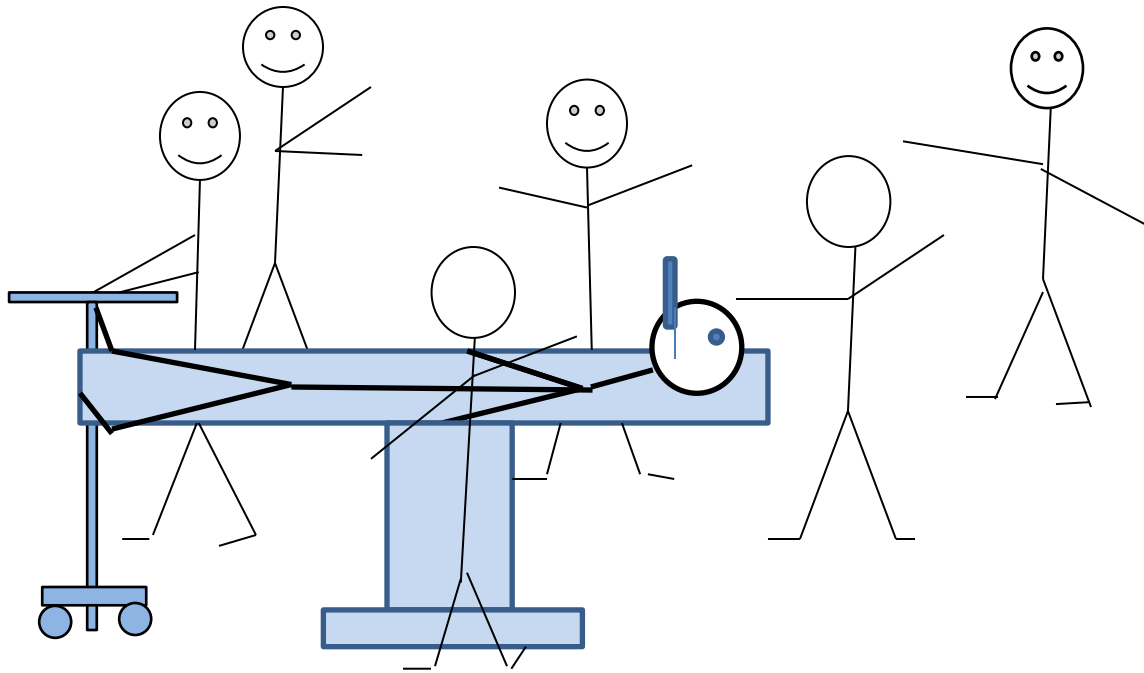
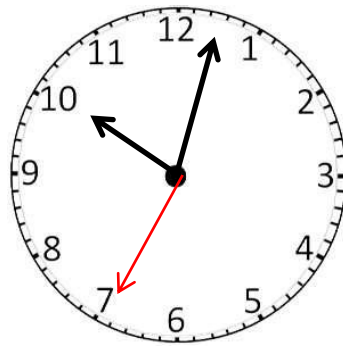


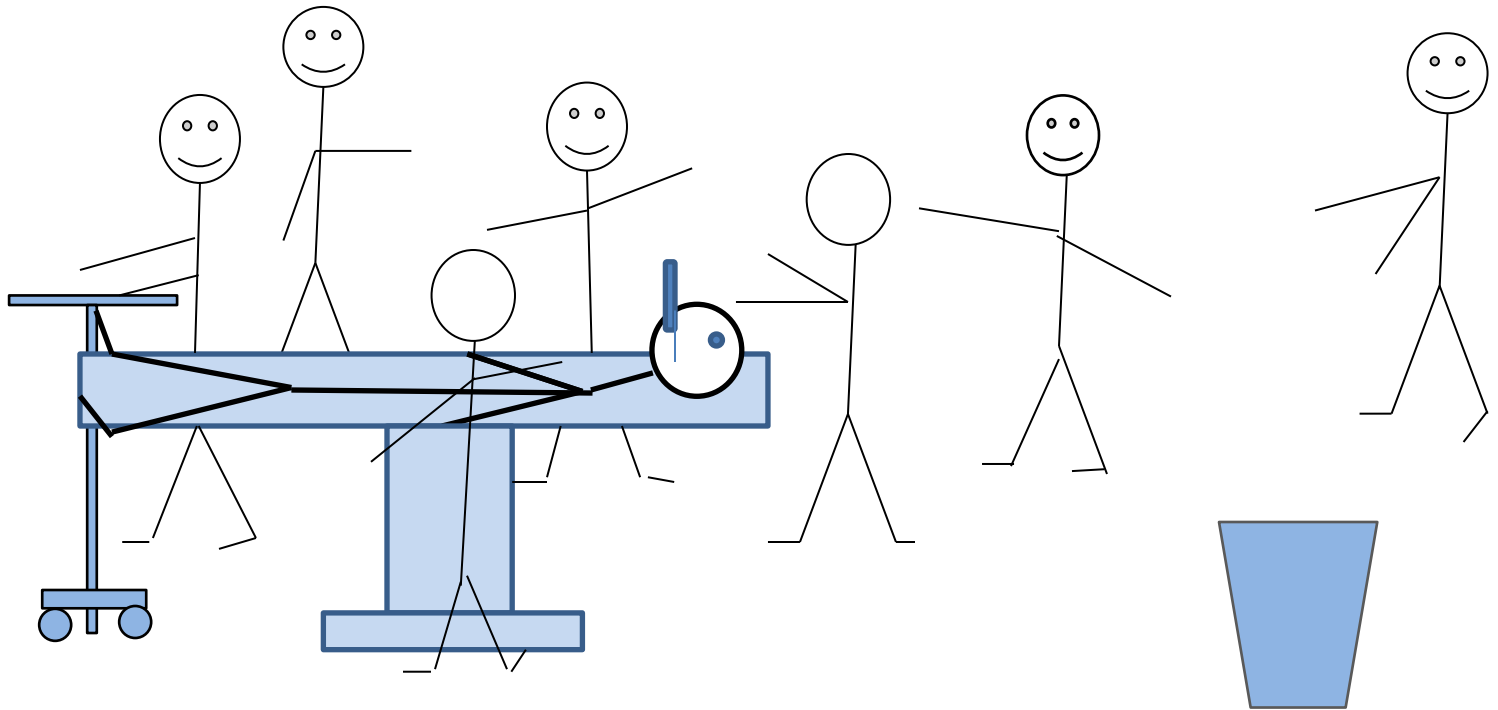
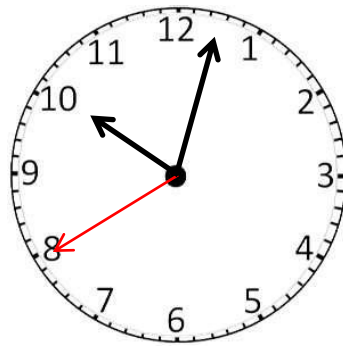


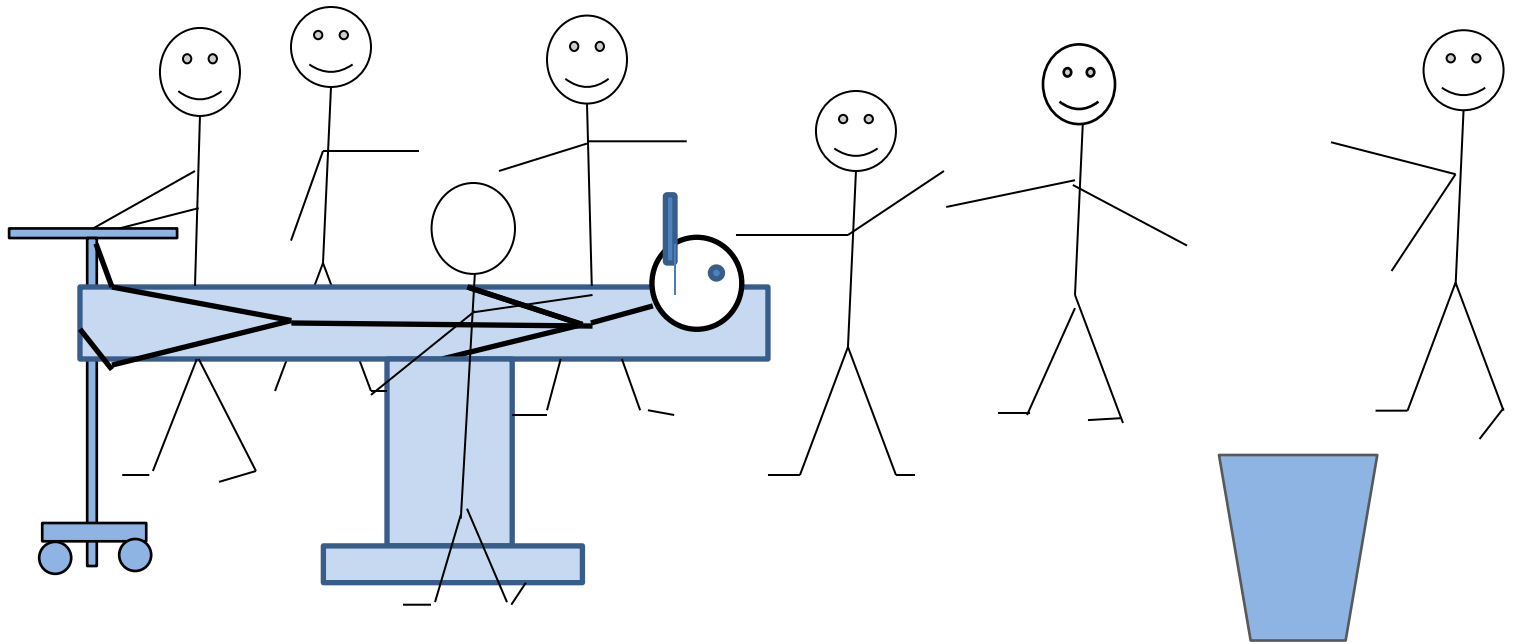
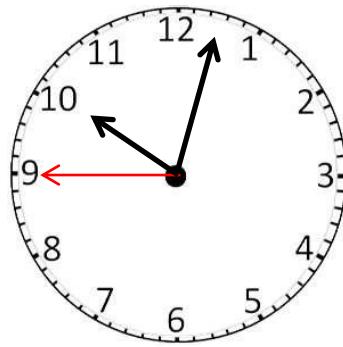


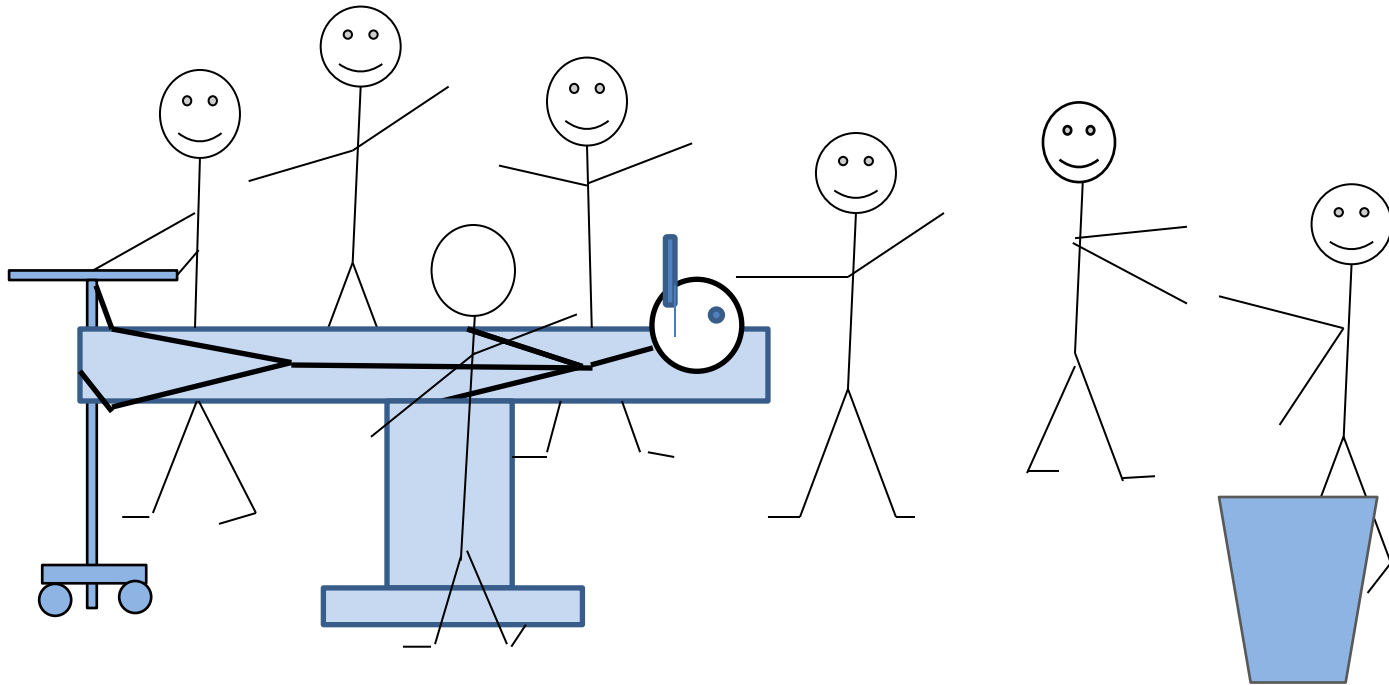
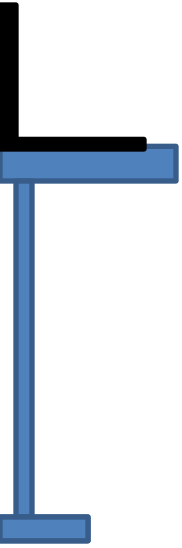
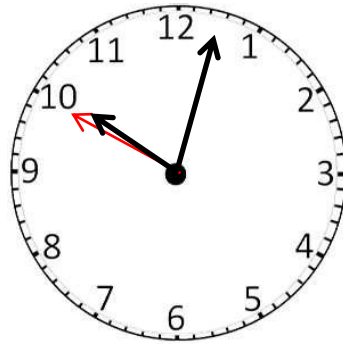
Anesthesiologist entering

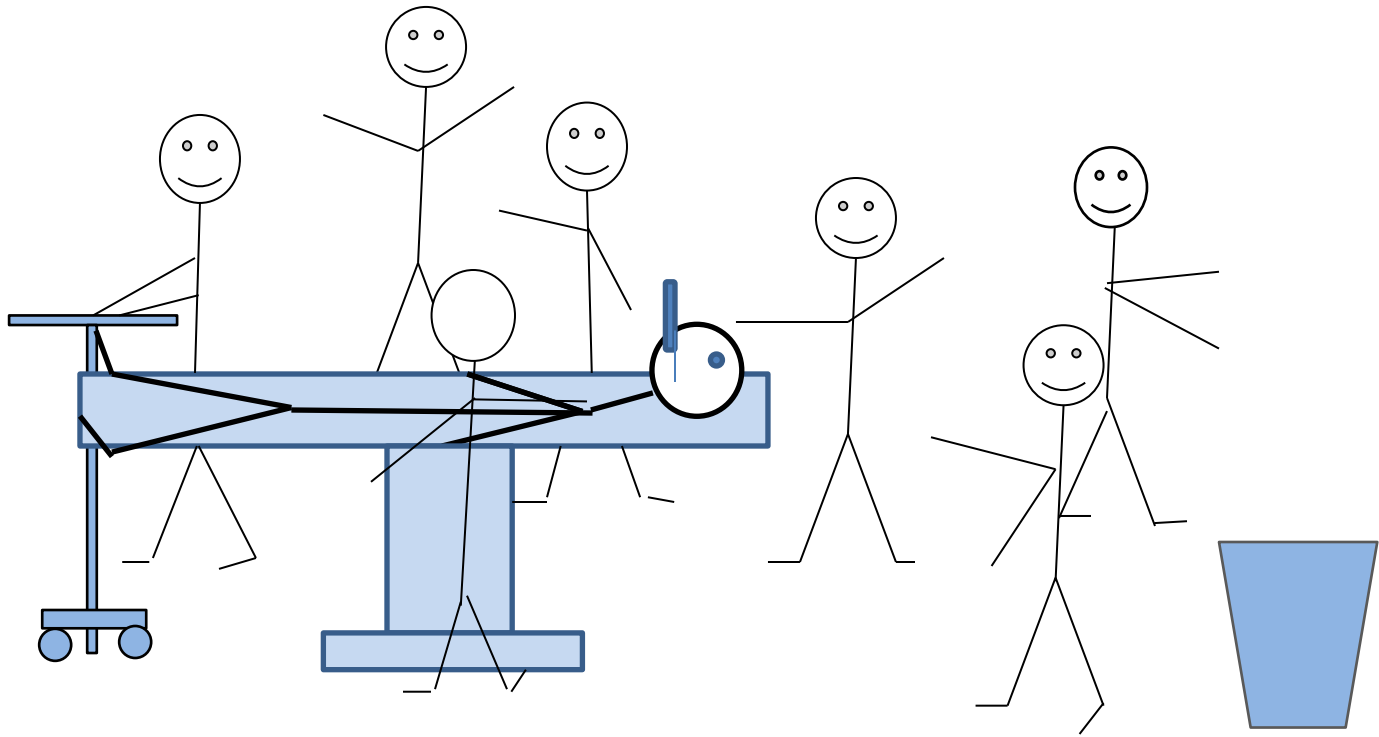
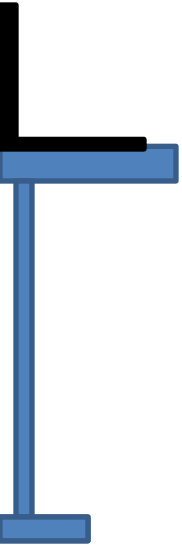
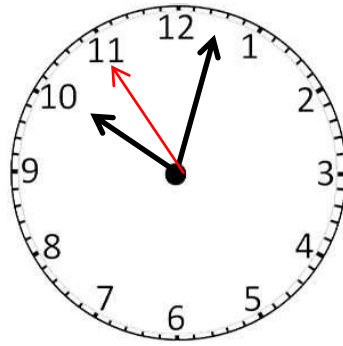


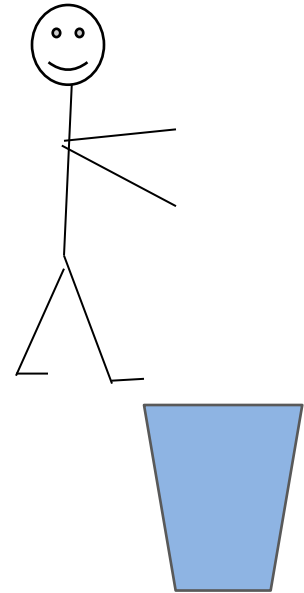
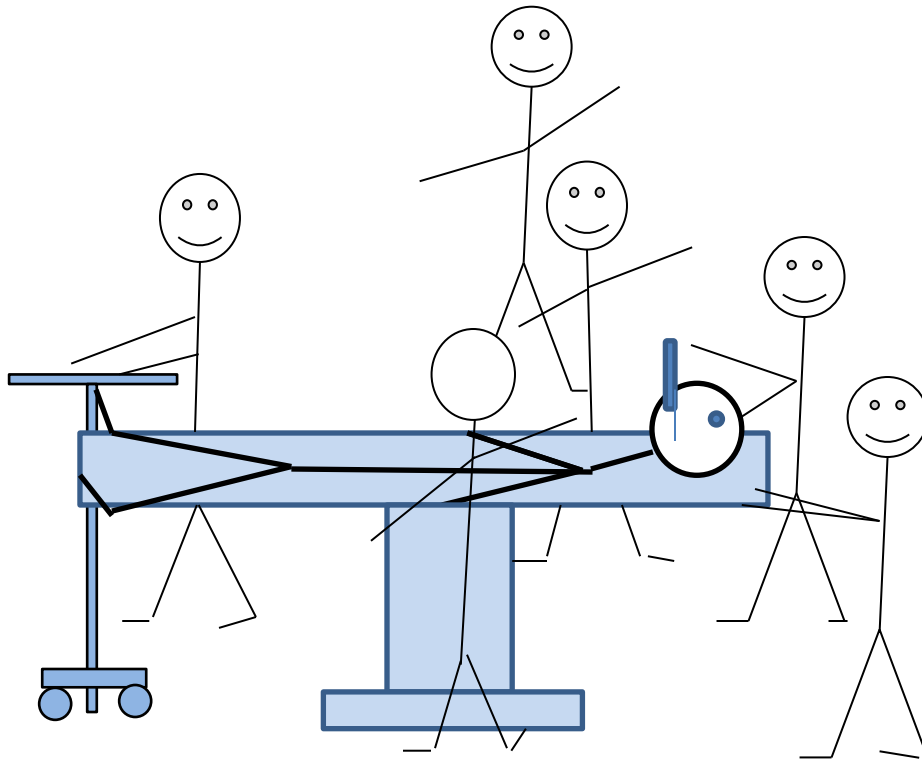
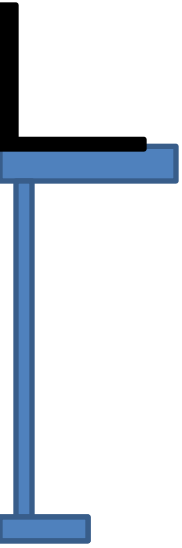
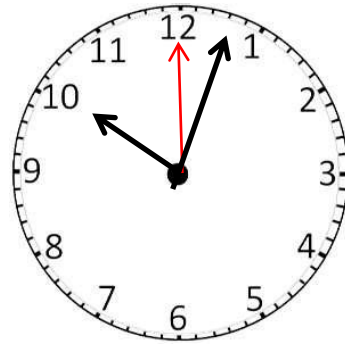


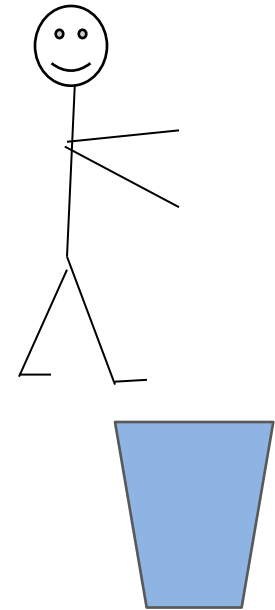
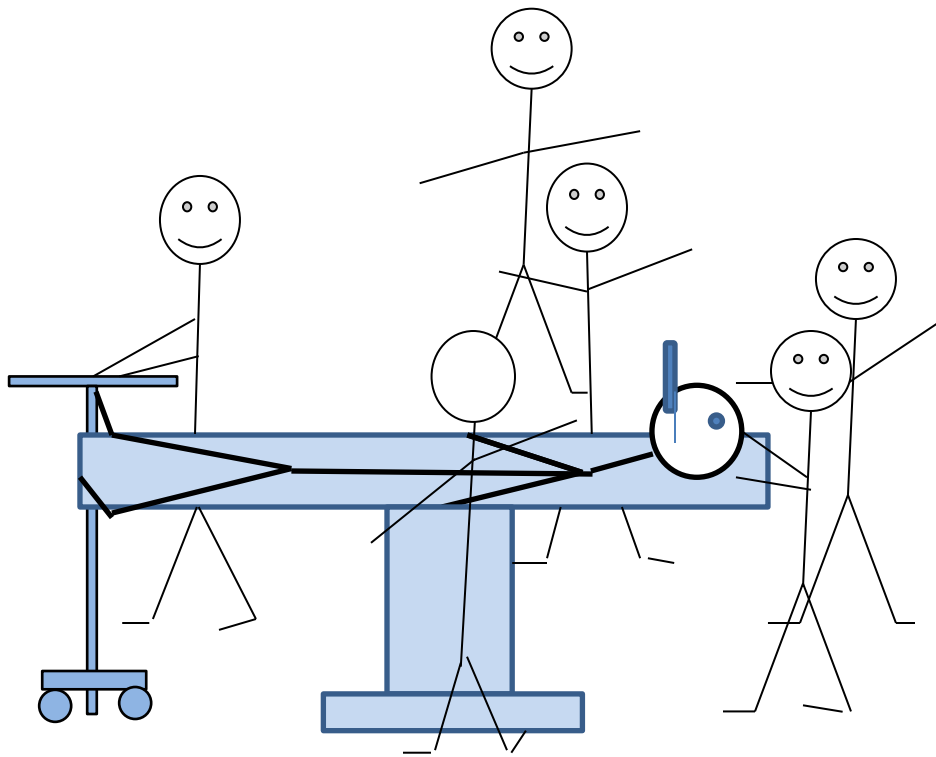
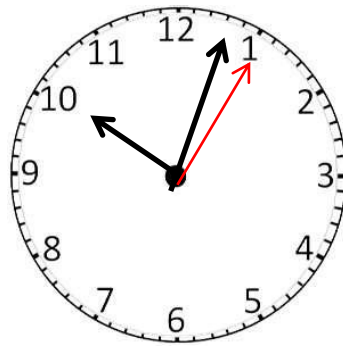


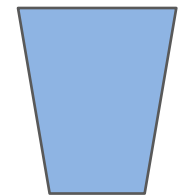
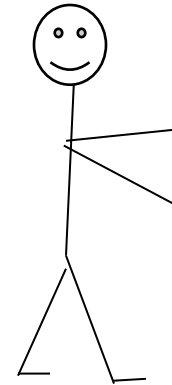
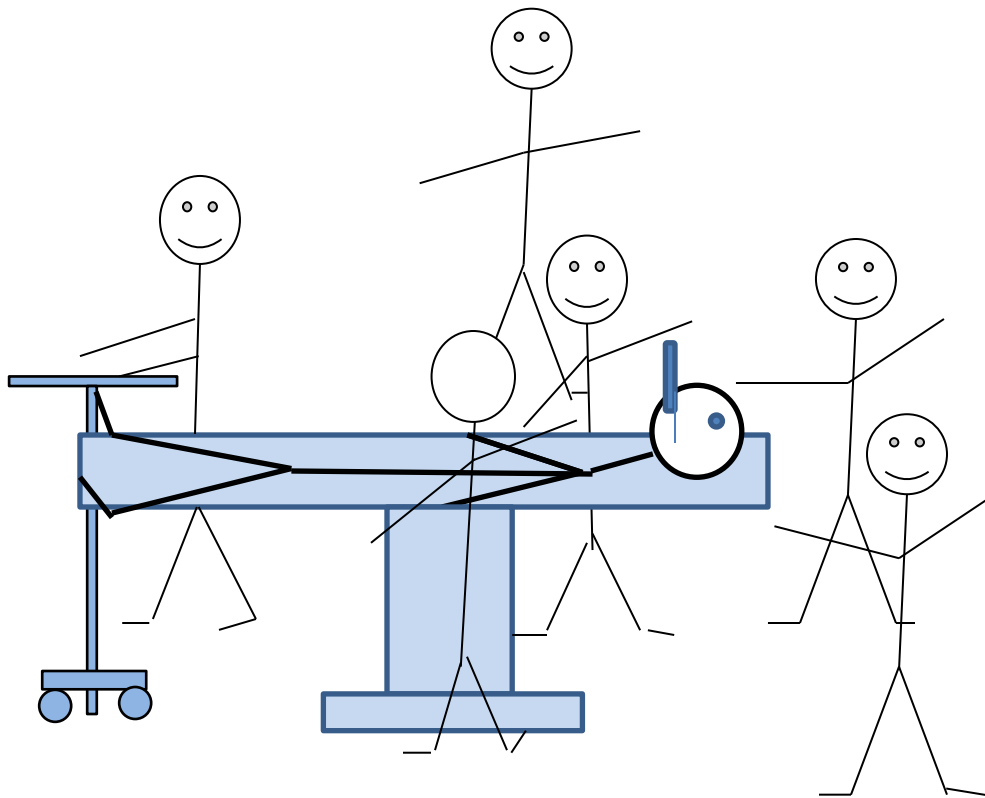
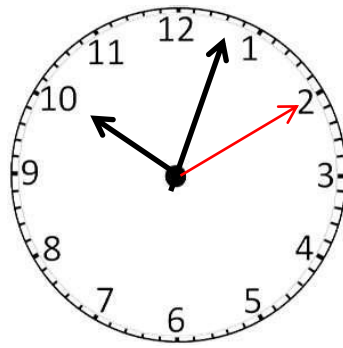


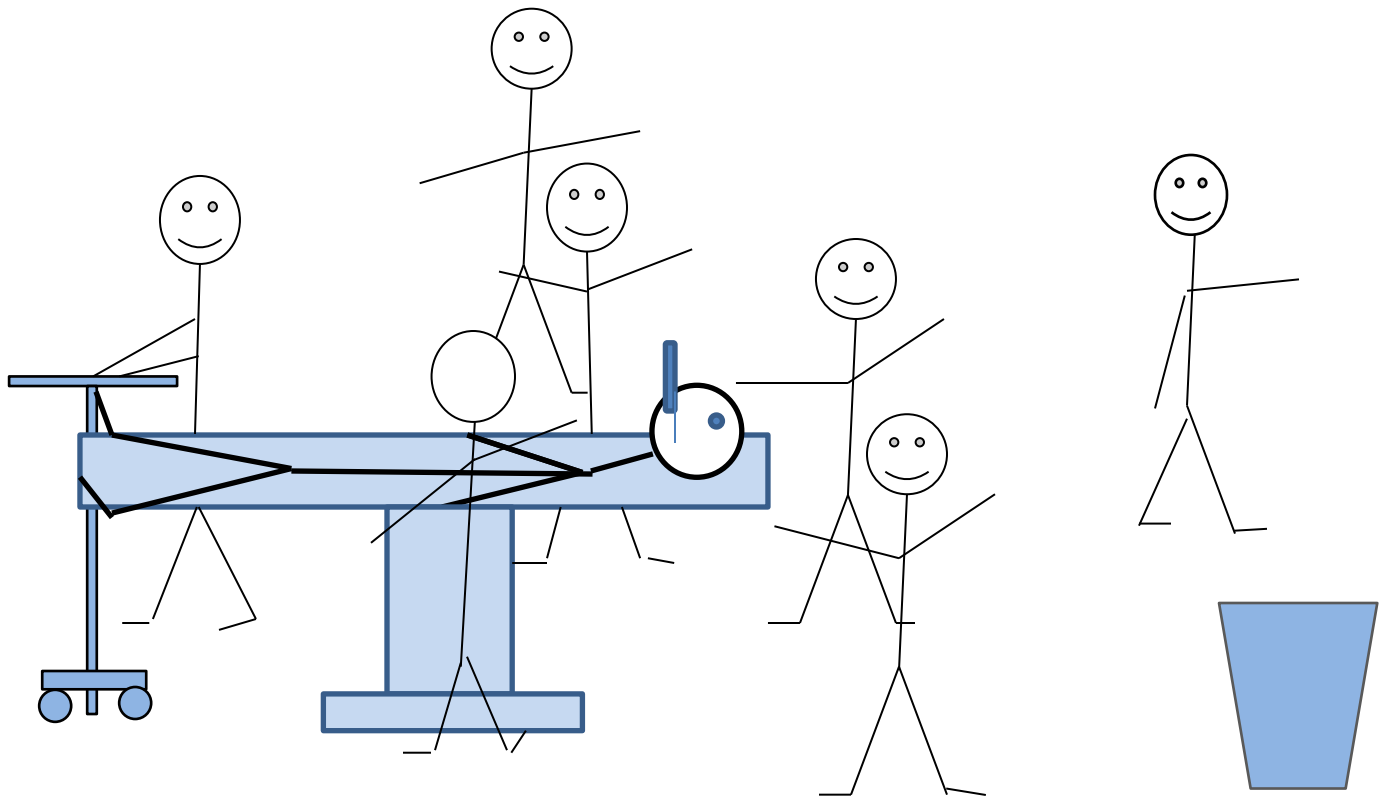
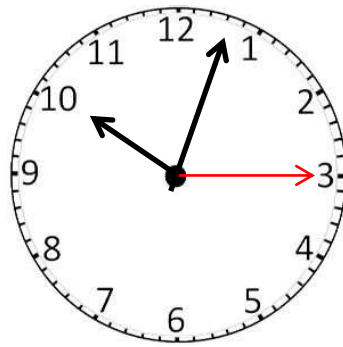


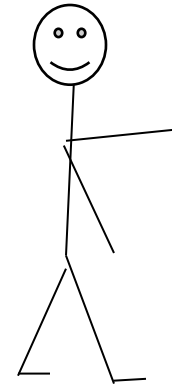
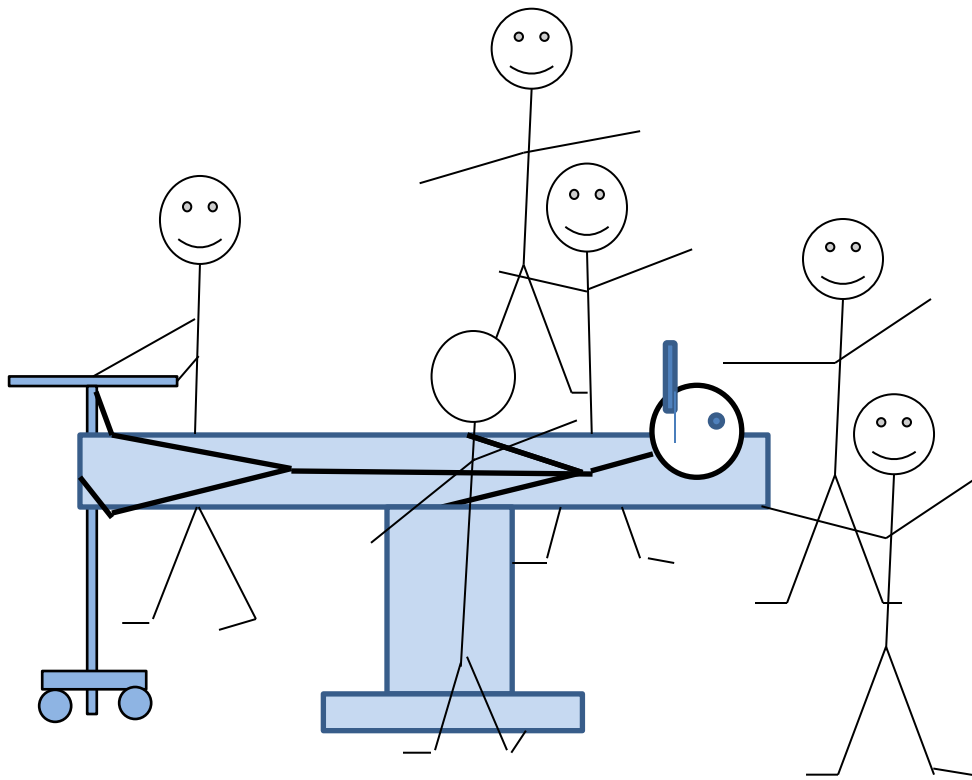
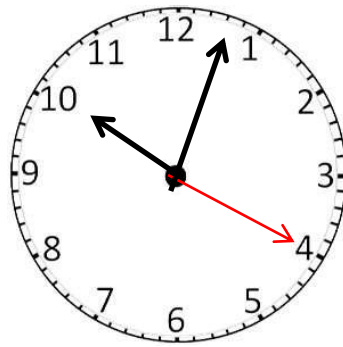


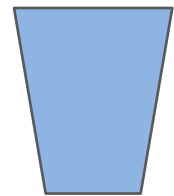
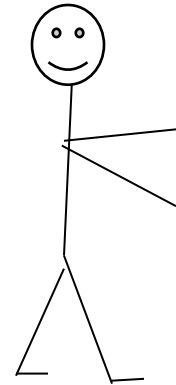
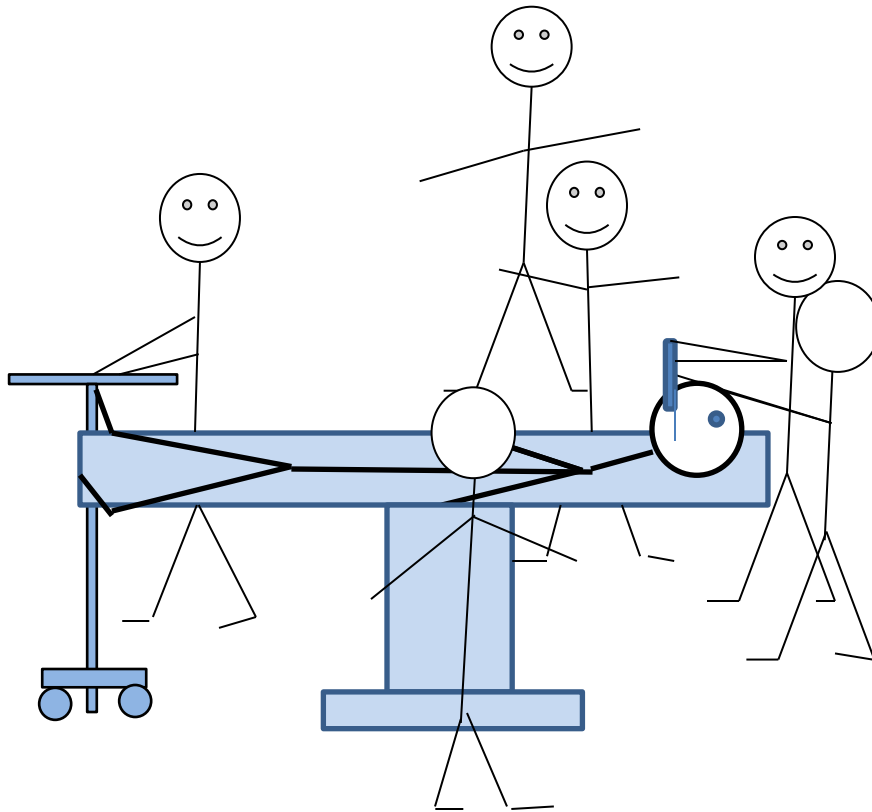
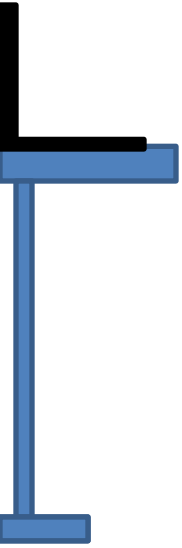
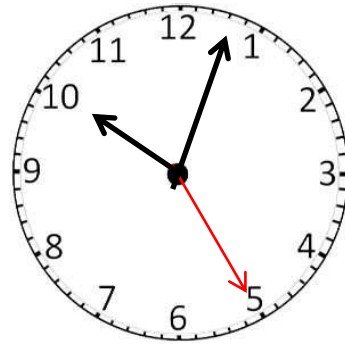


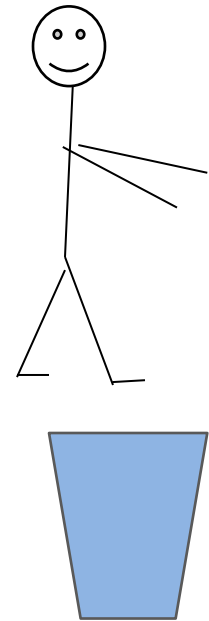
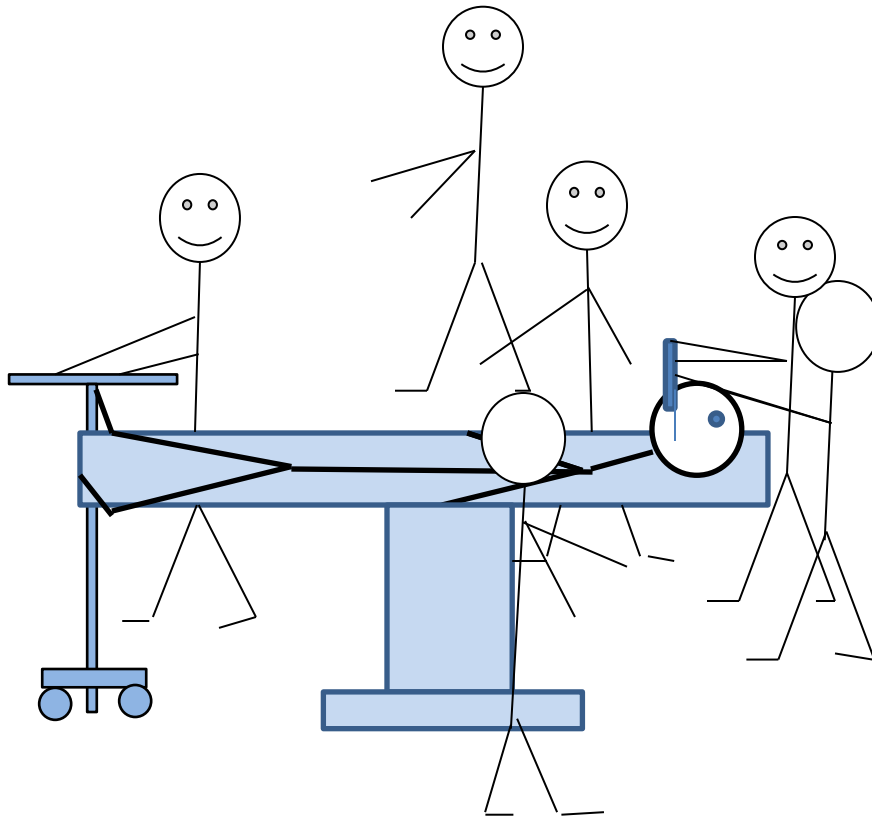
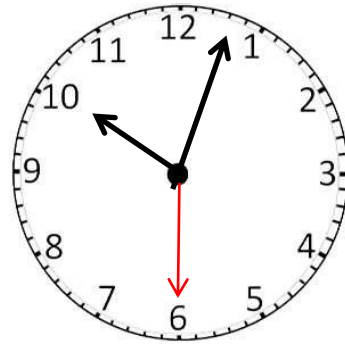


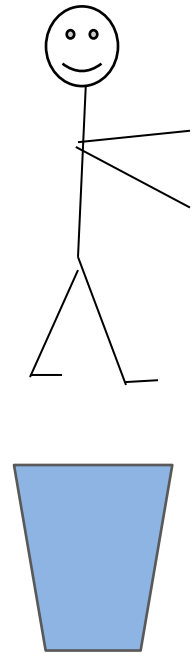
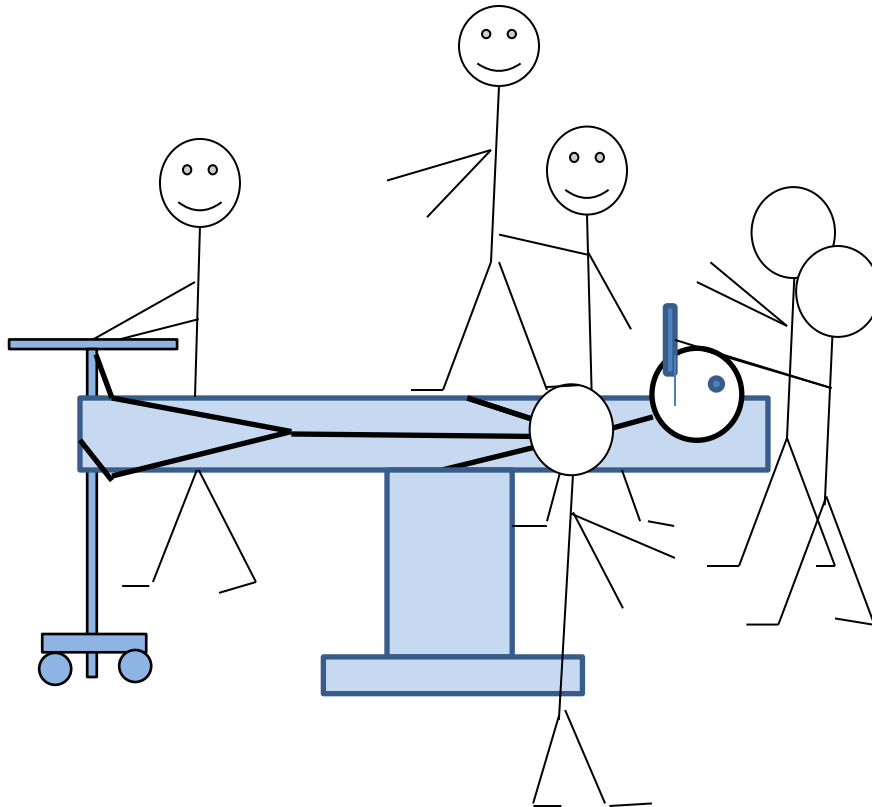
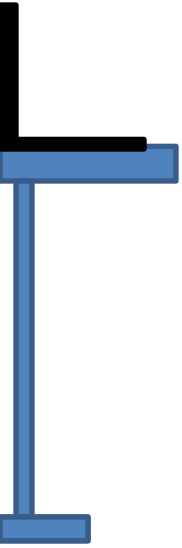
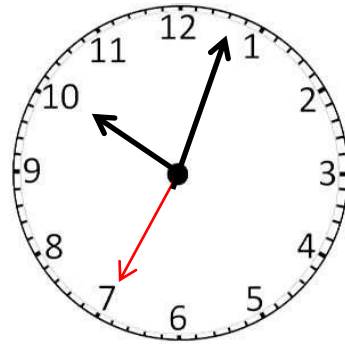


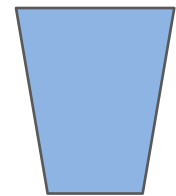
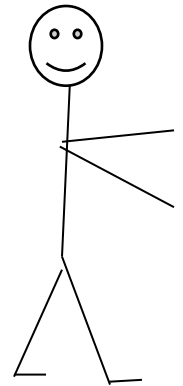
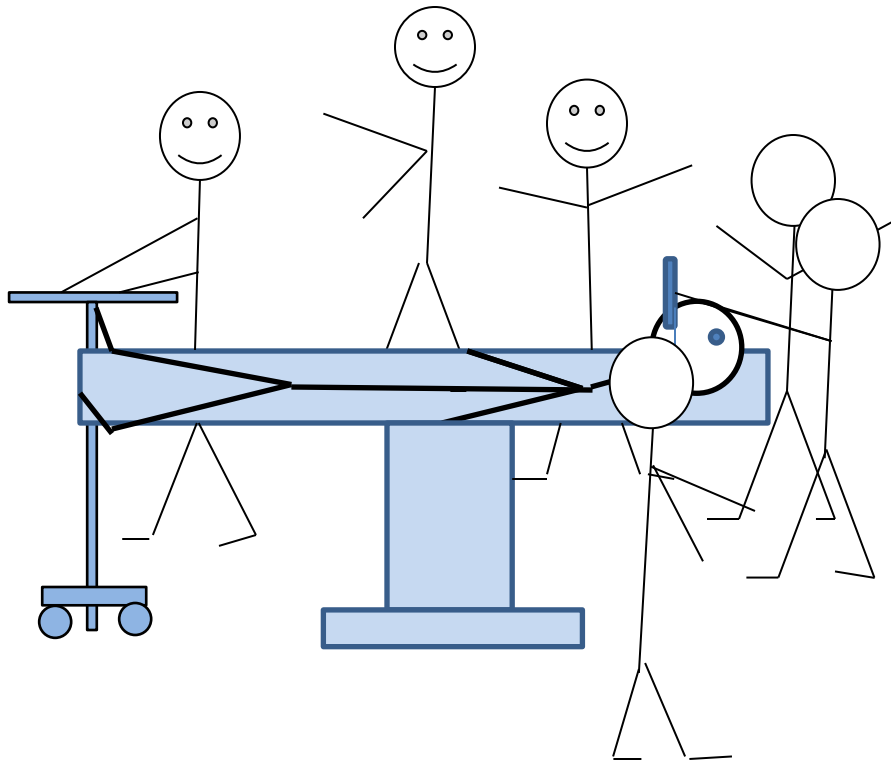
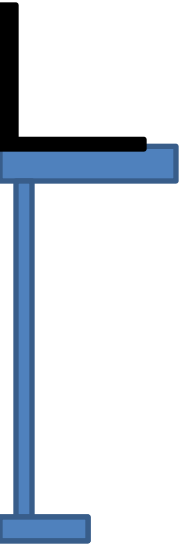
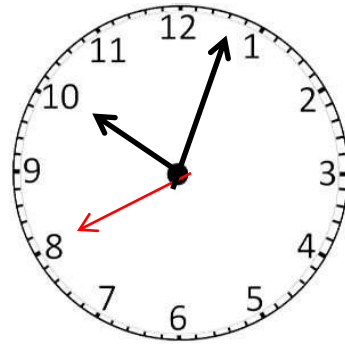


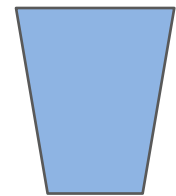
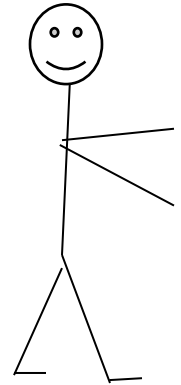
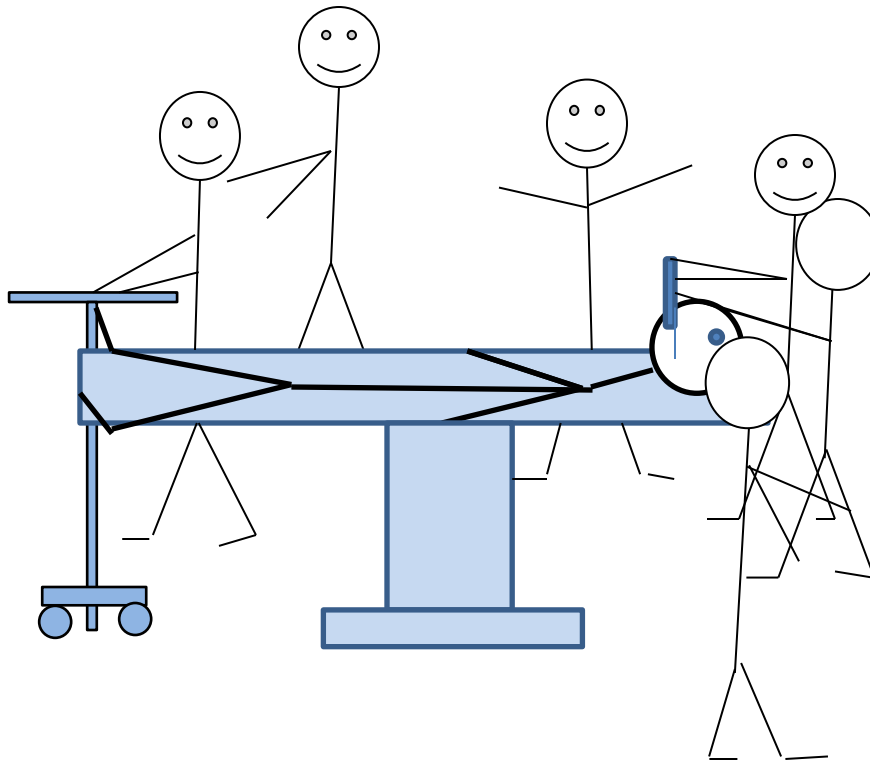
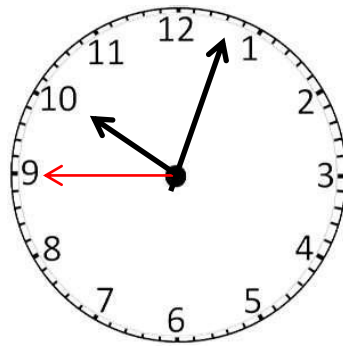


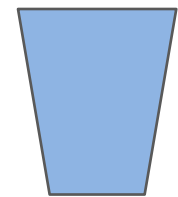
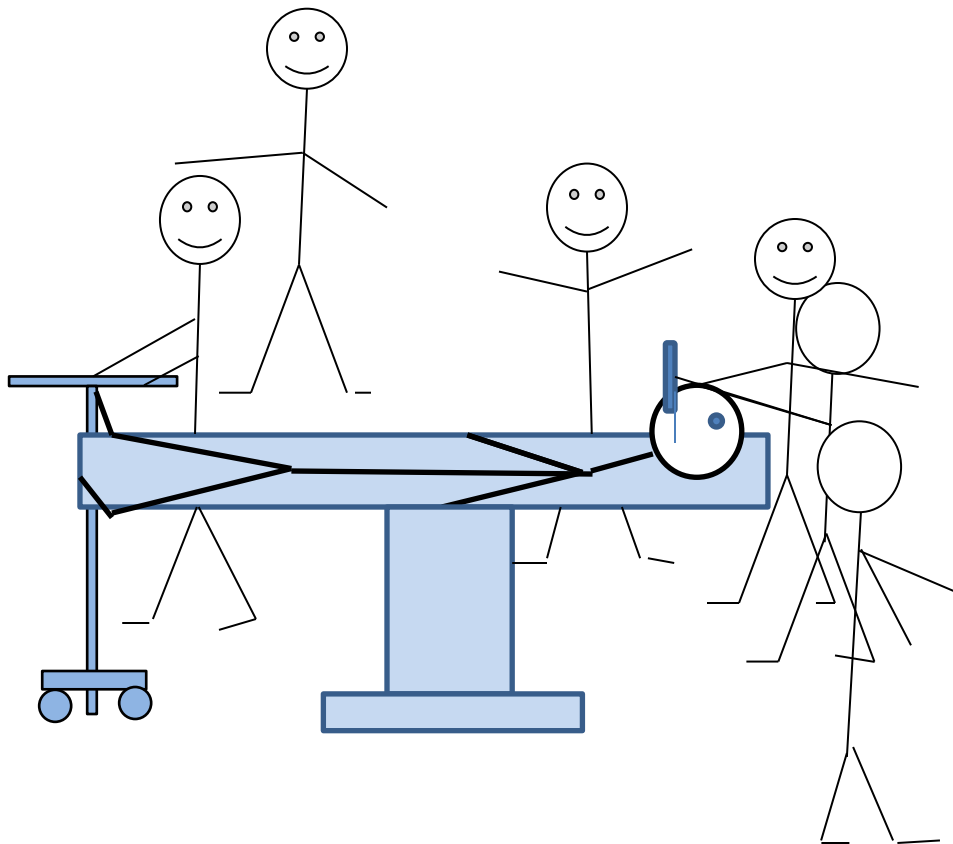
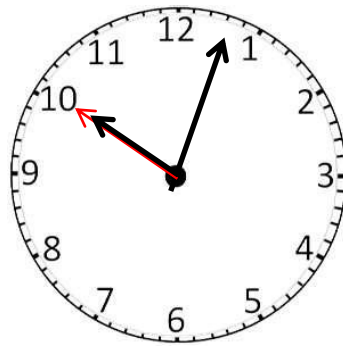


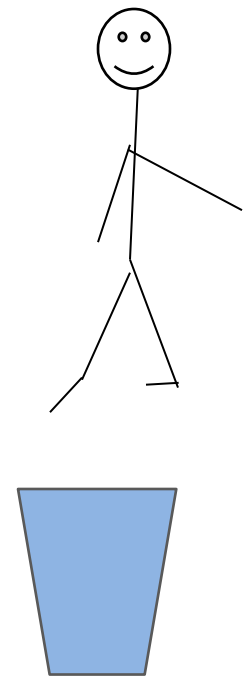
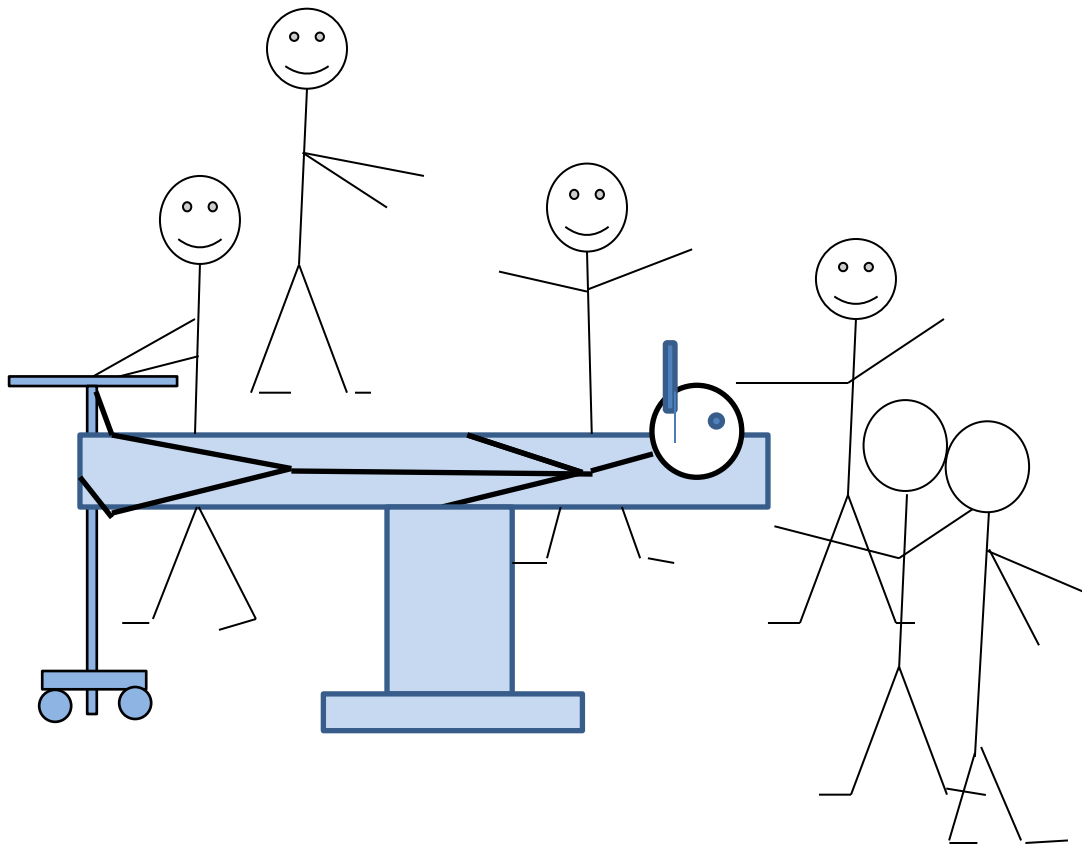
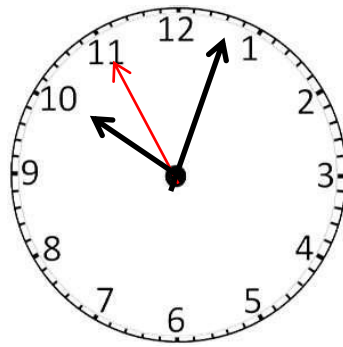


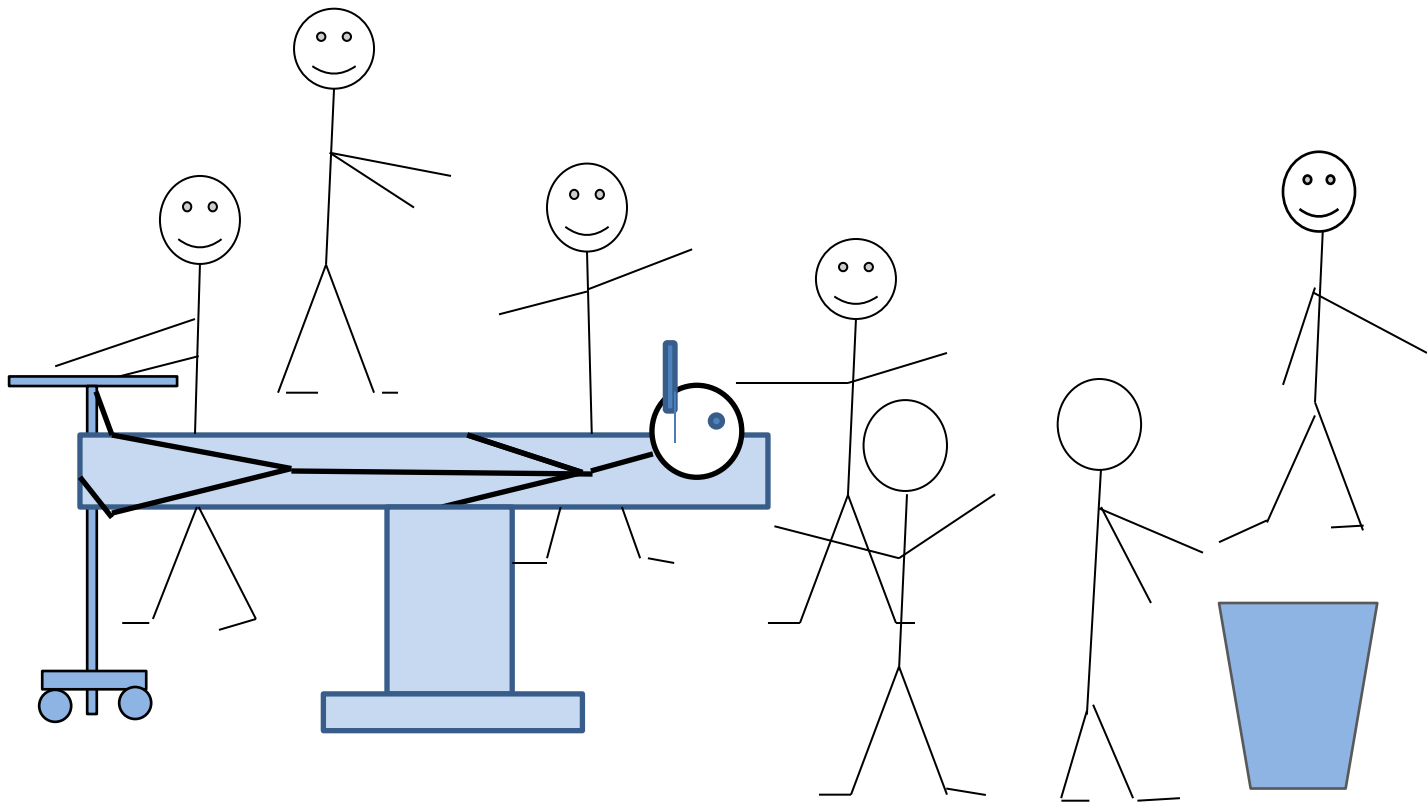
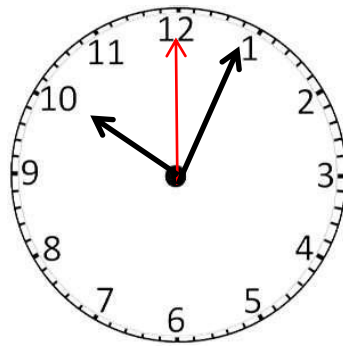


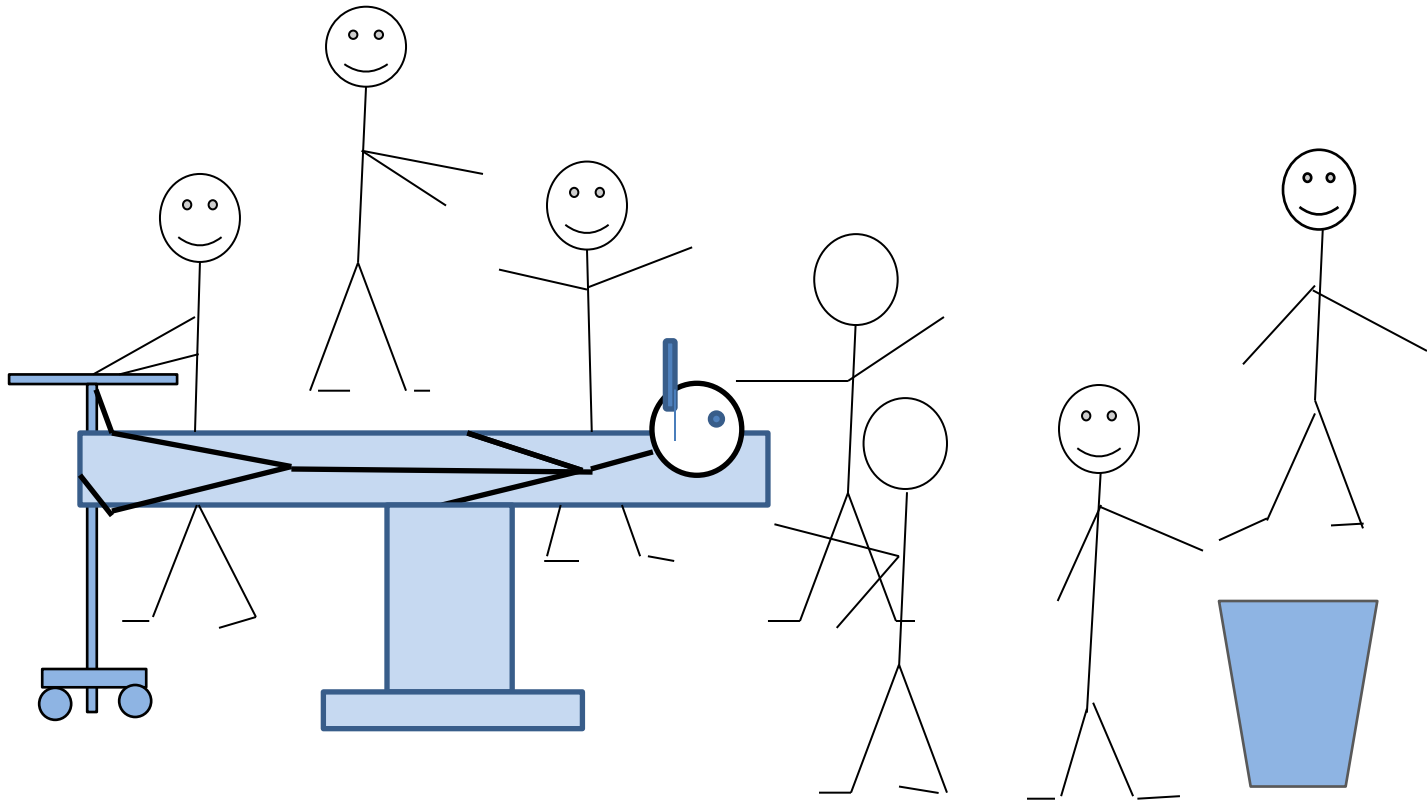
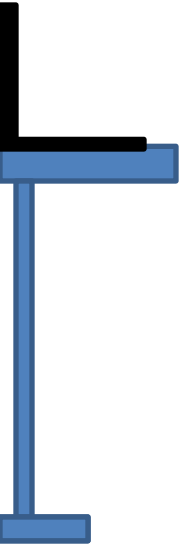
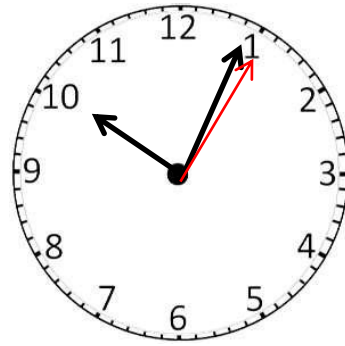


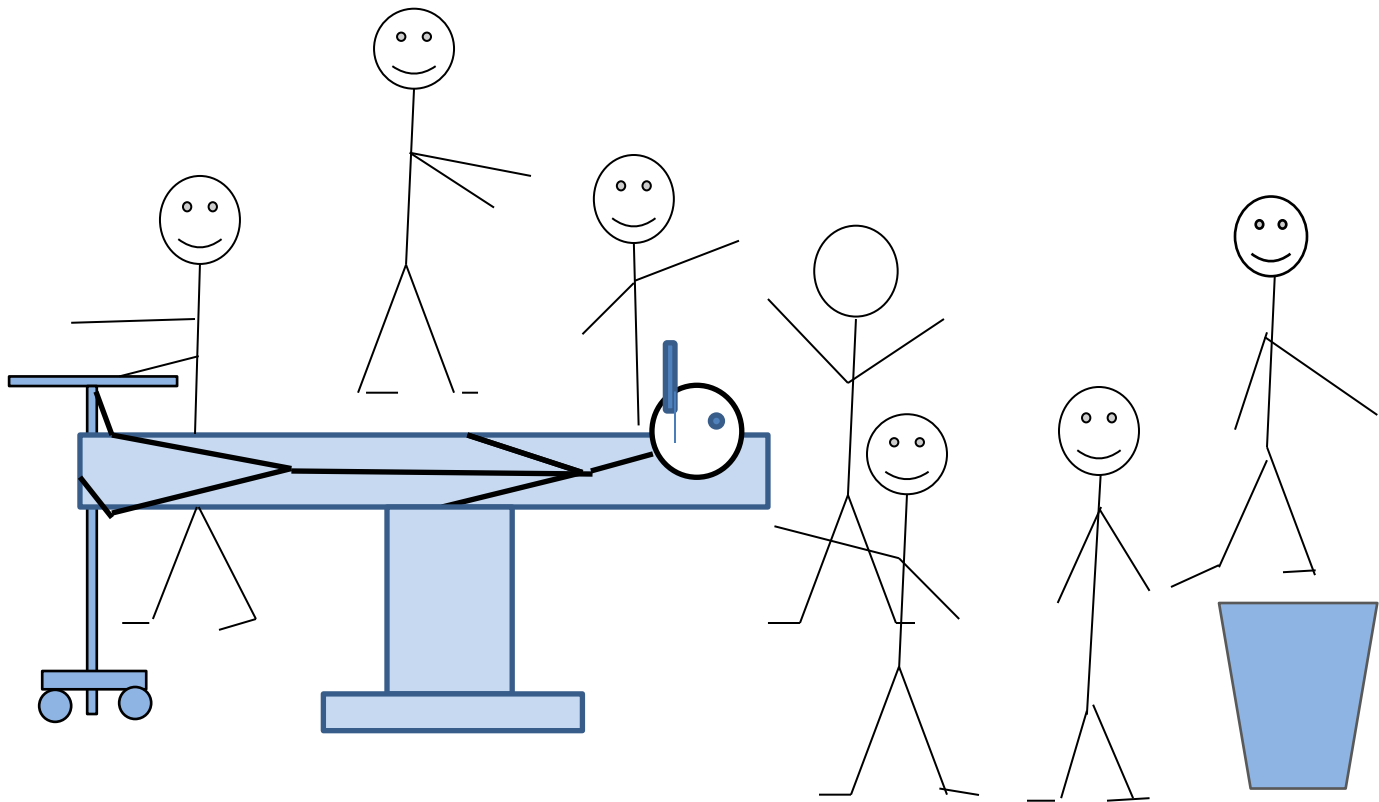
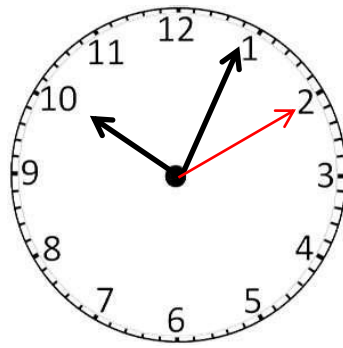


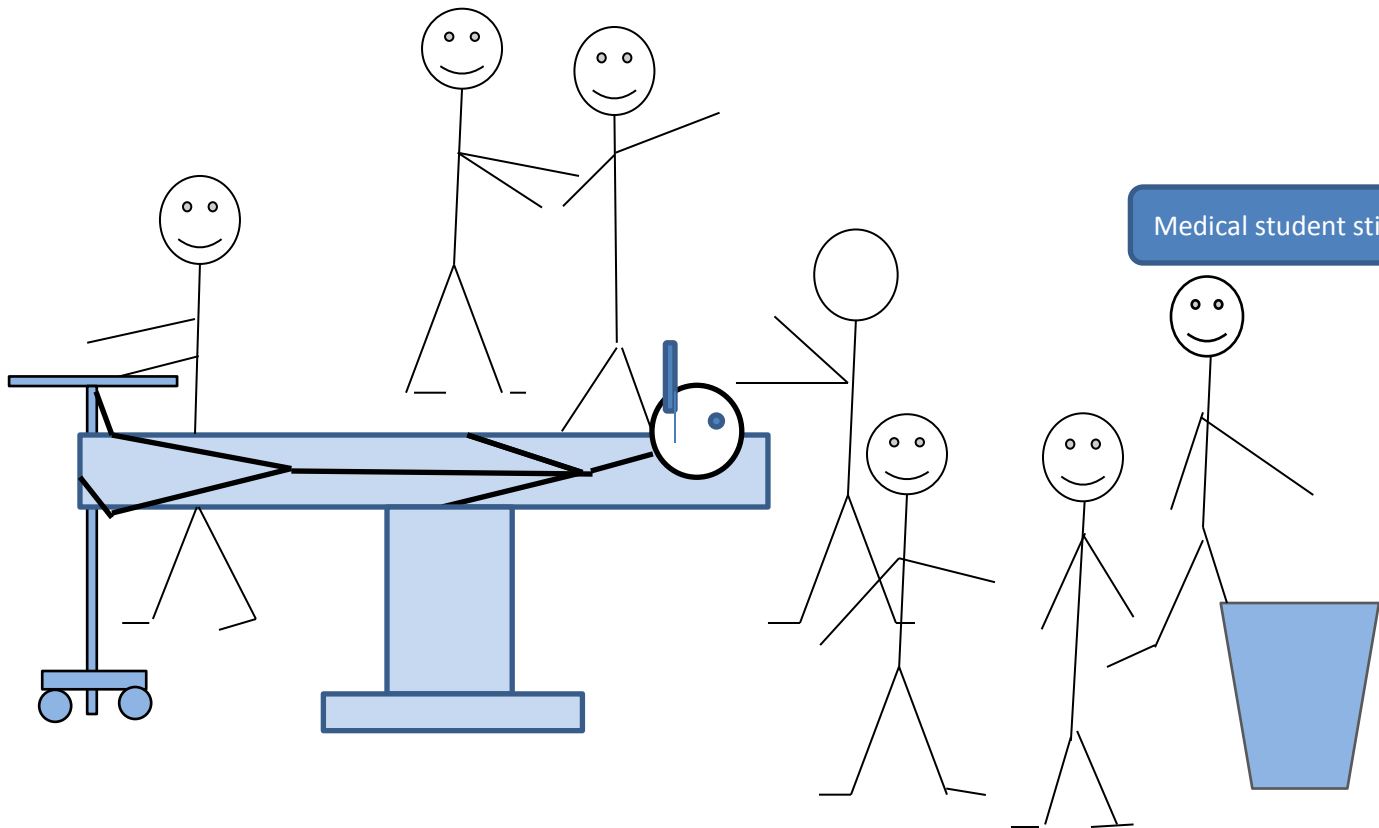
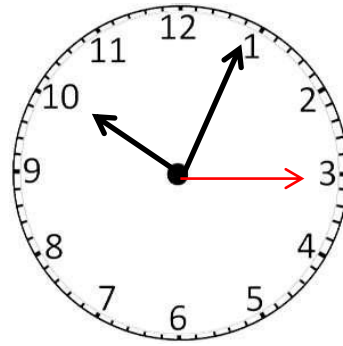




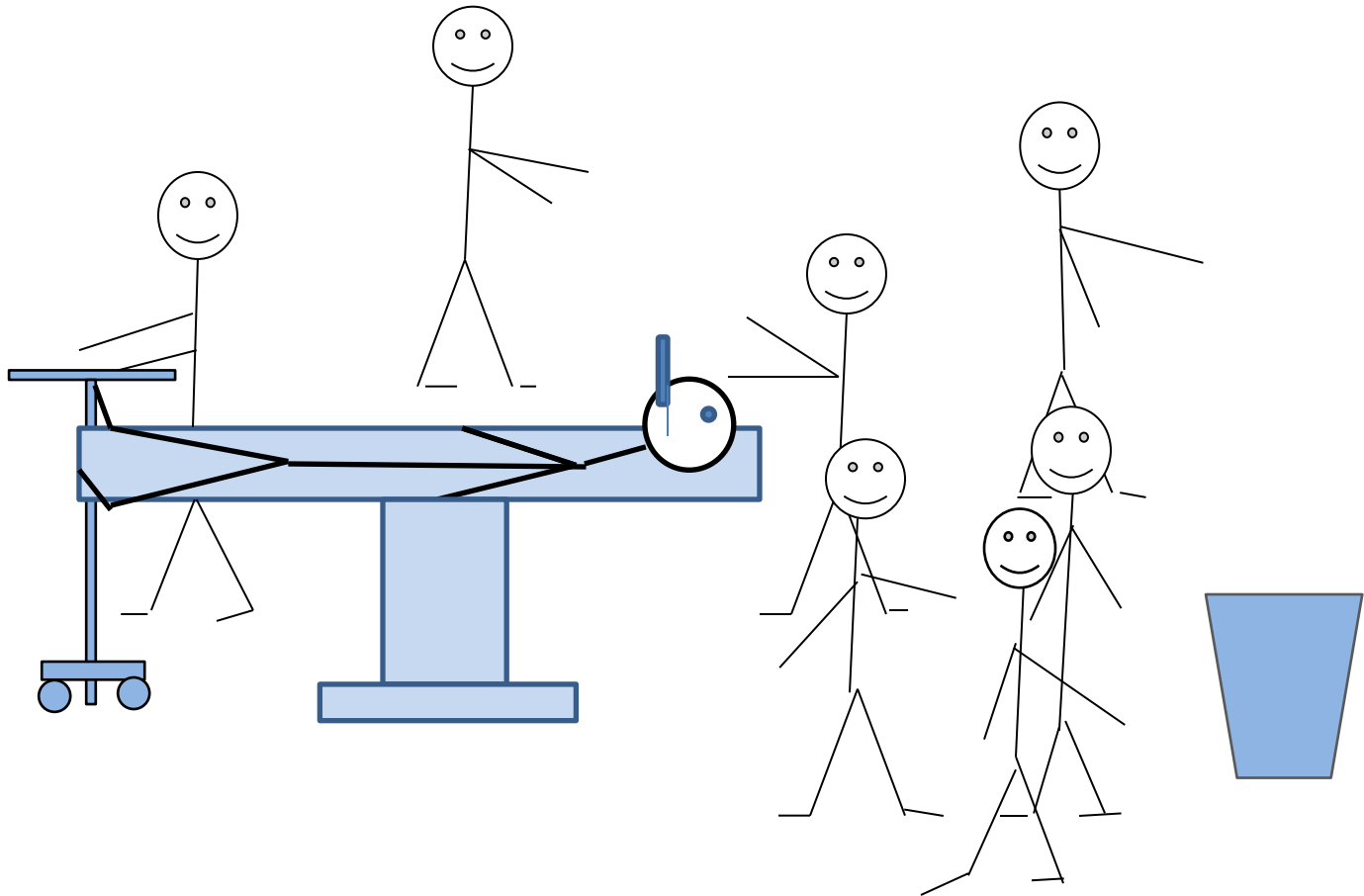
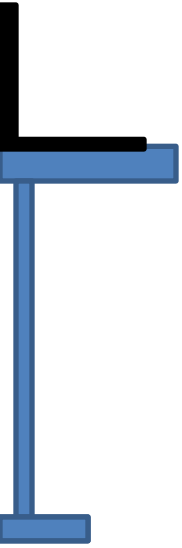
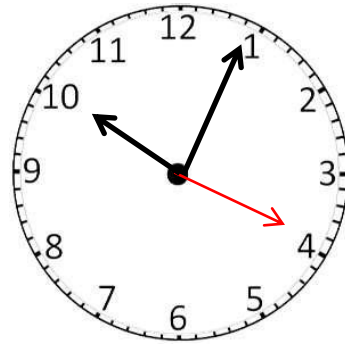


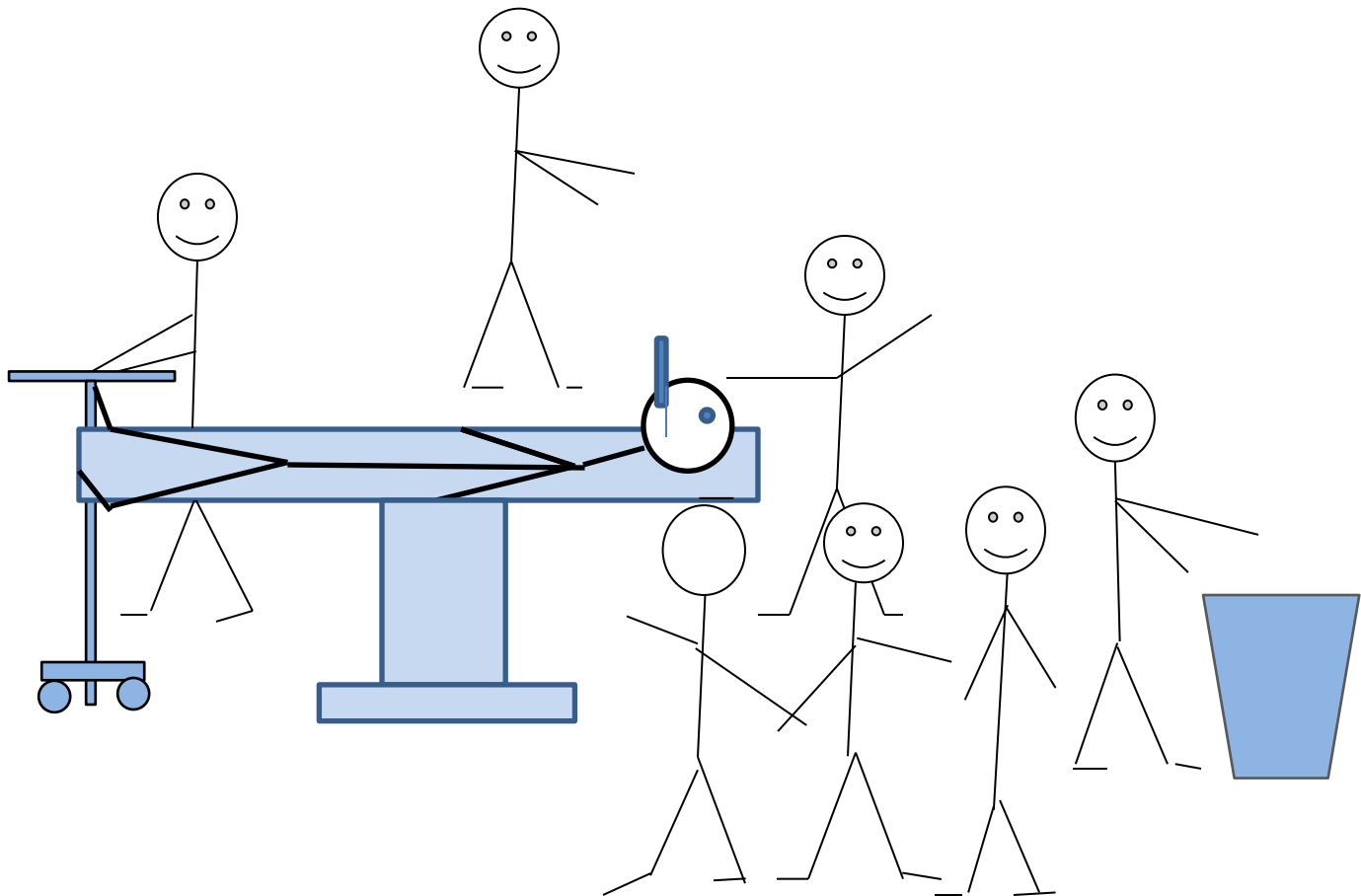
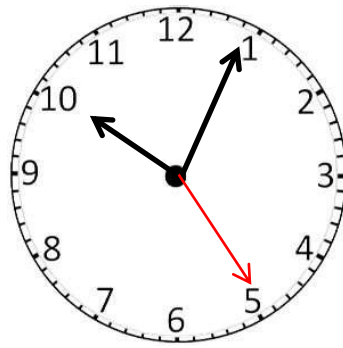


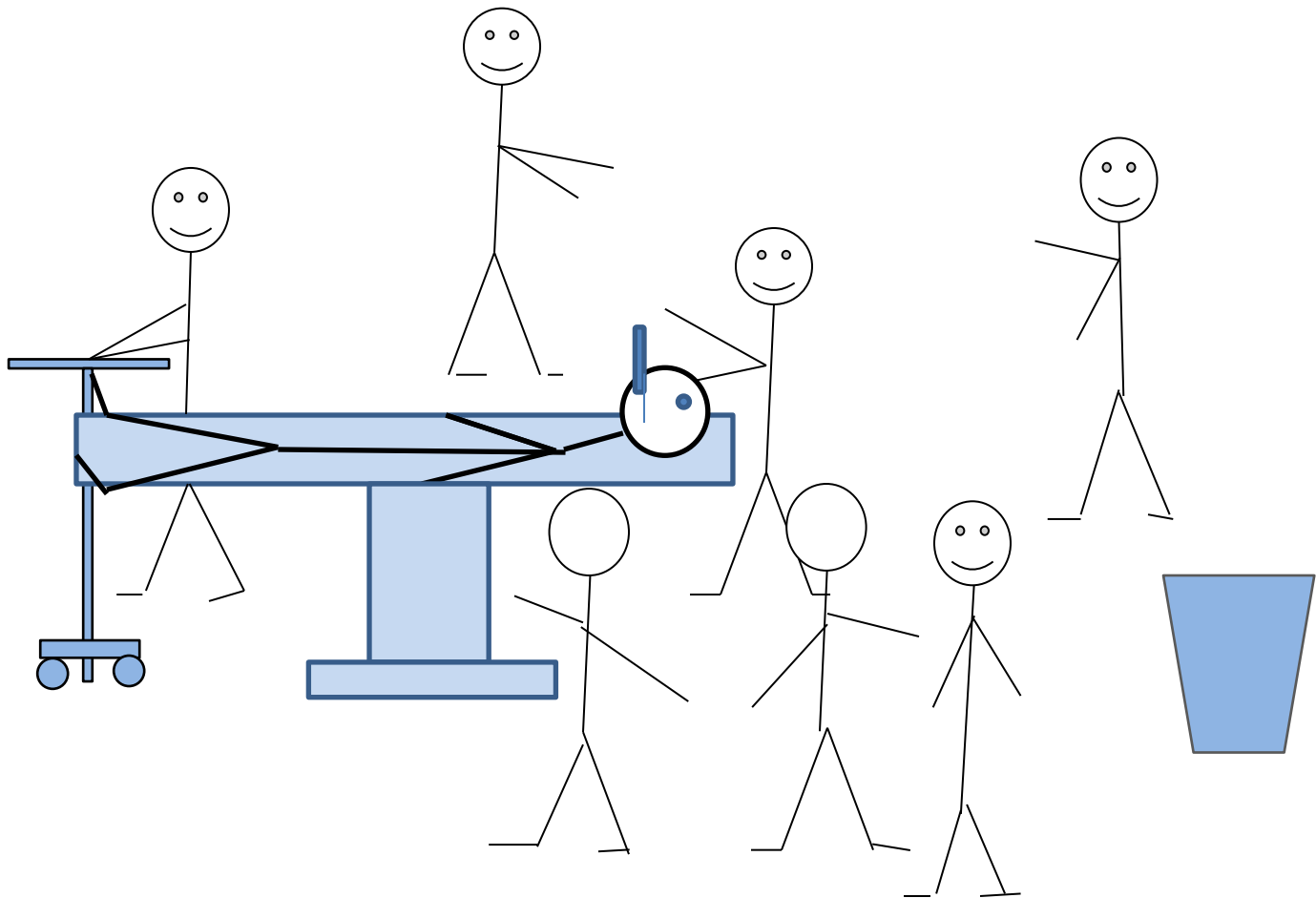
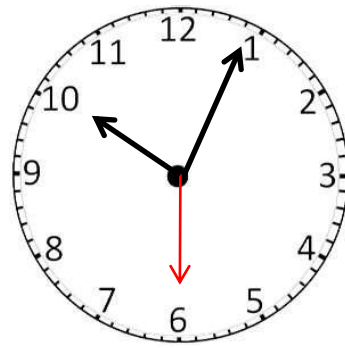


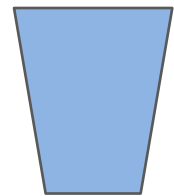
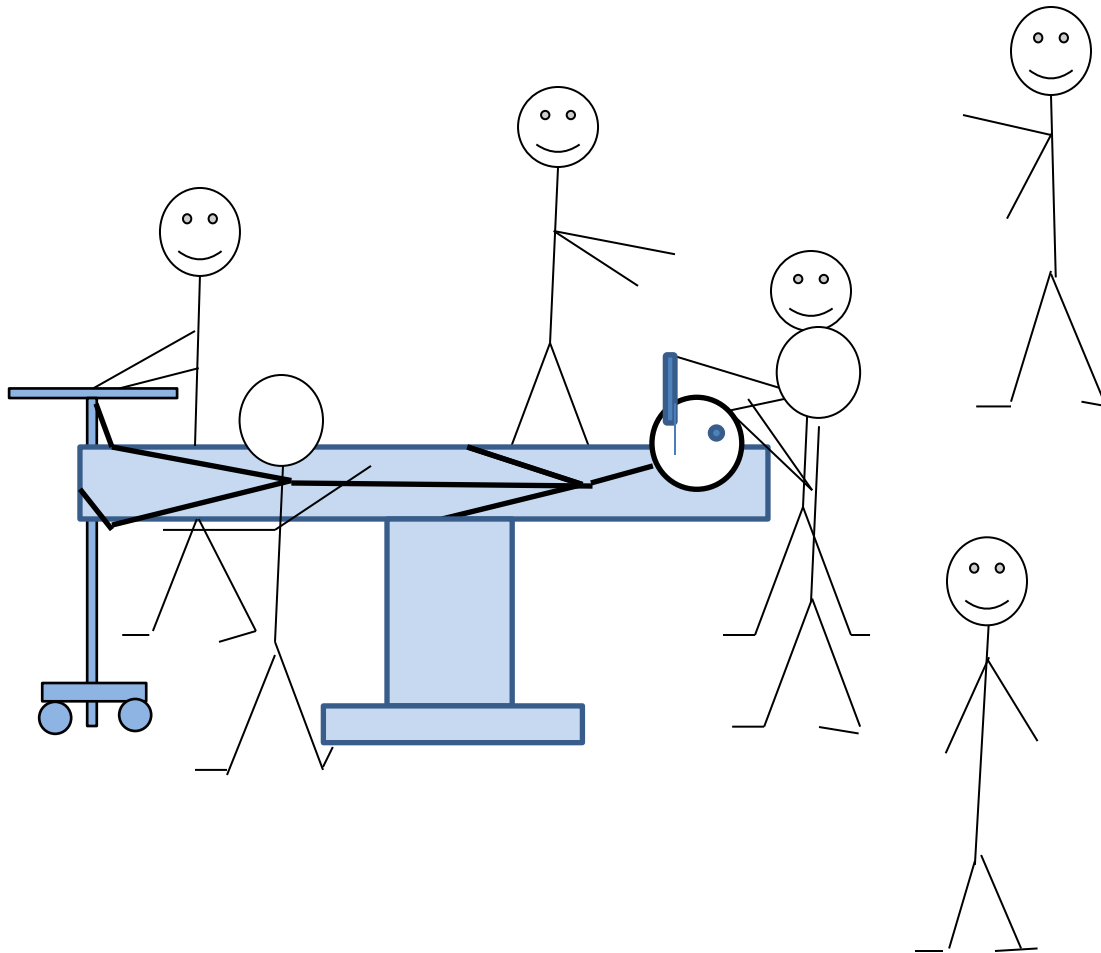
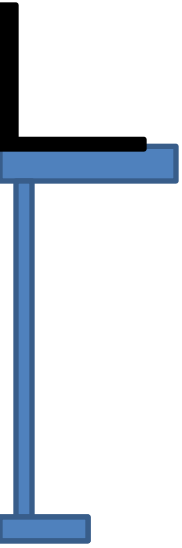
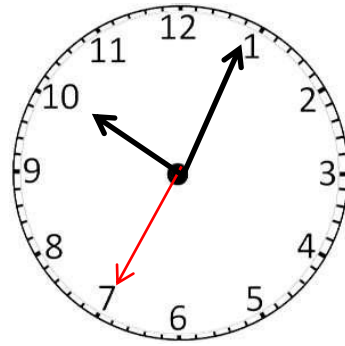


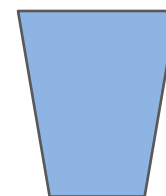
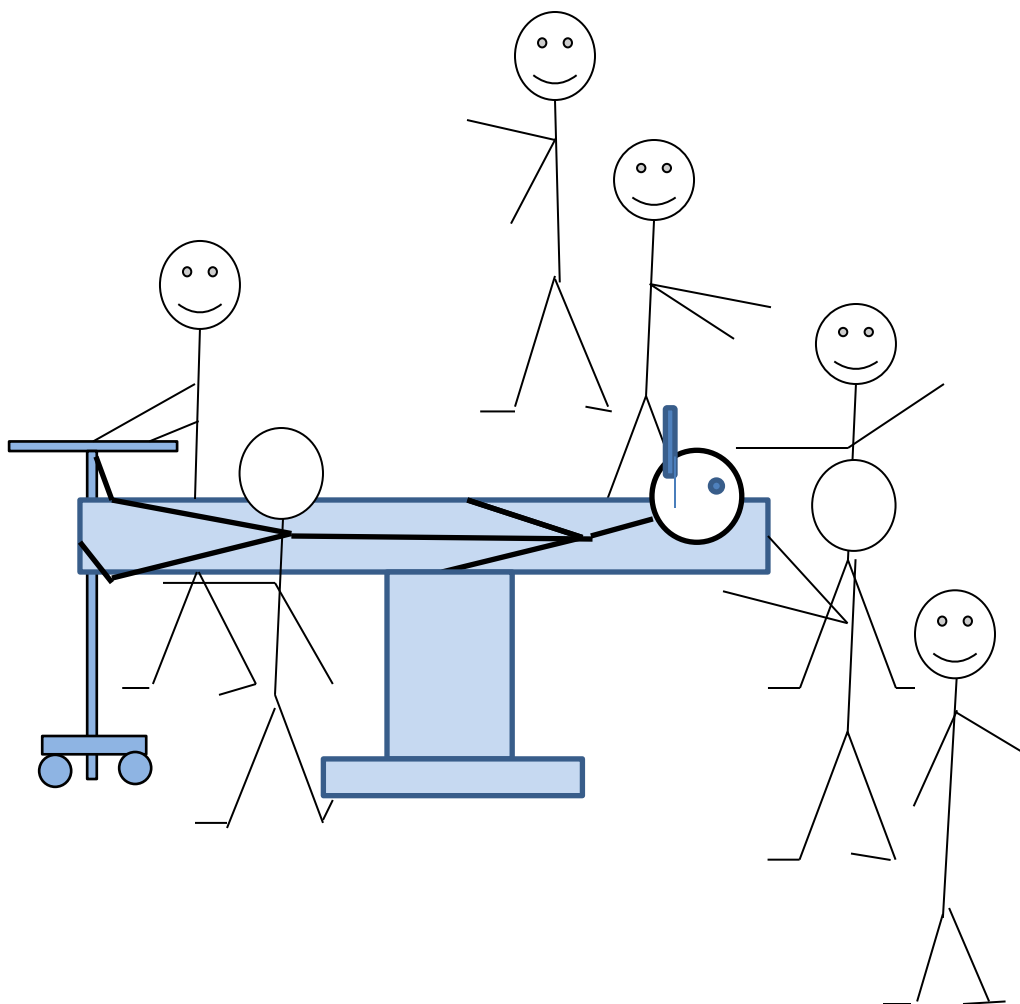
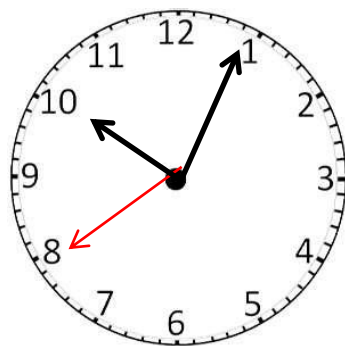
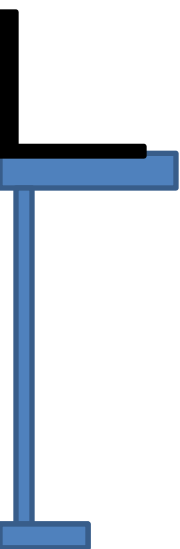
Medical student still wandering

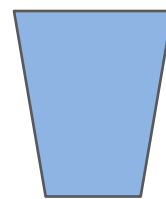
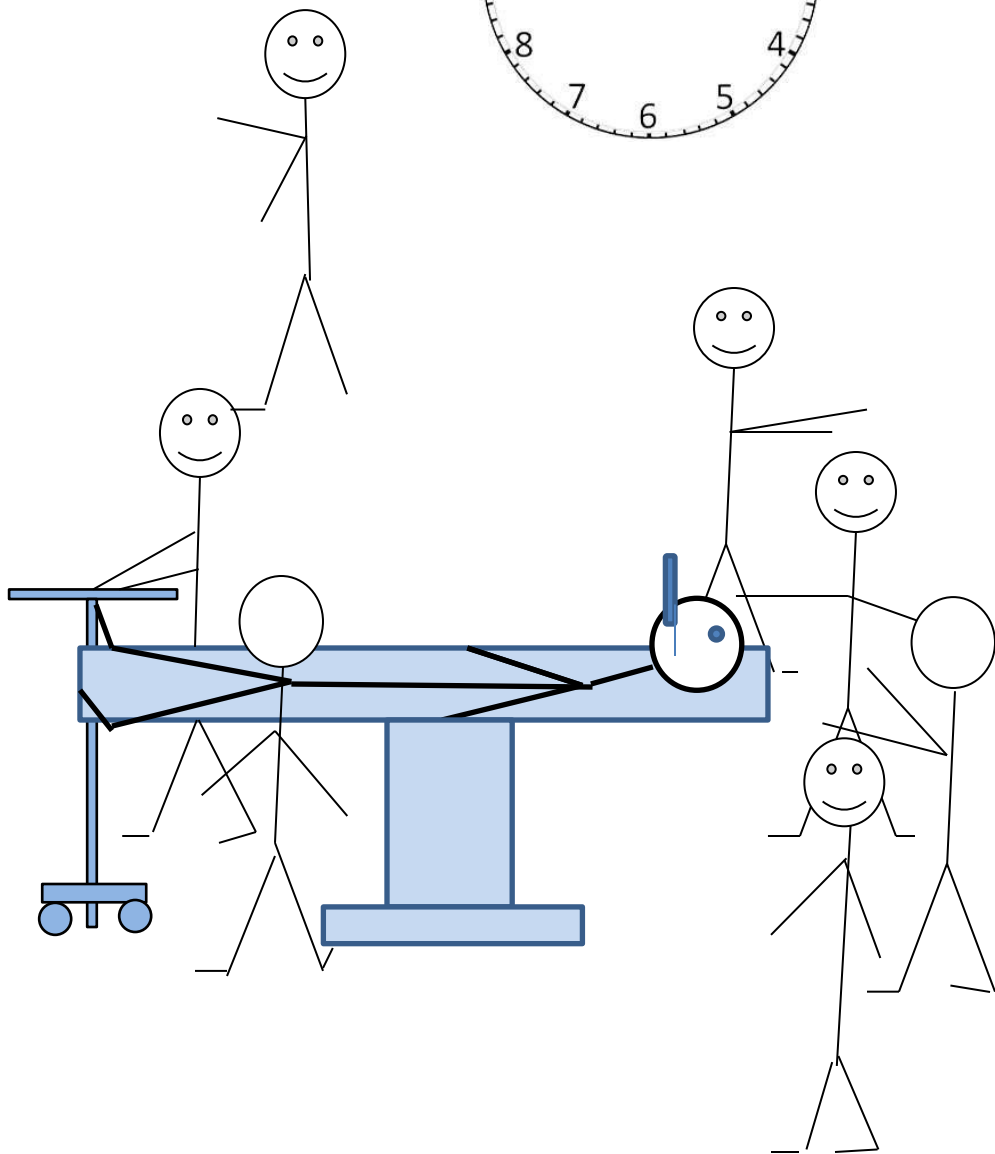
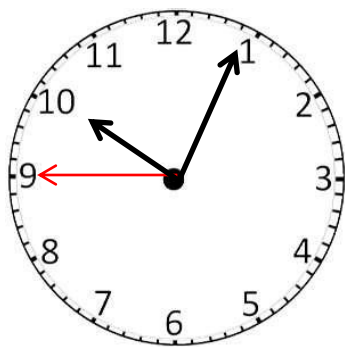
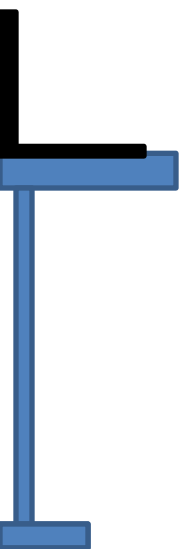


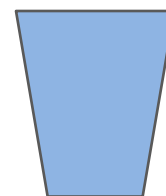
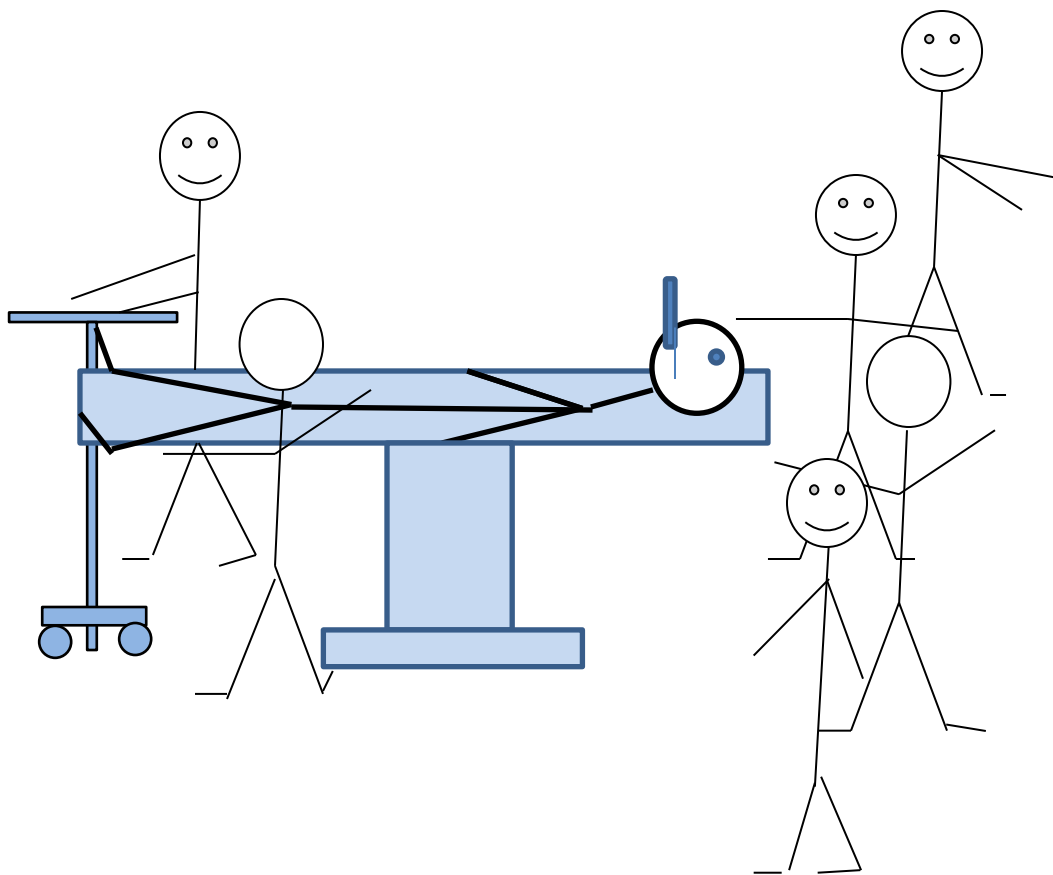
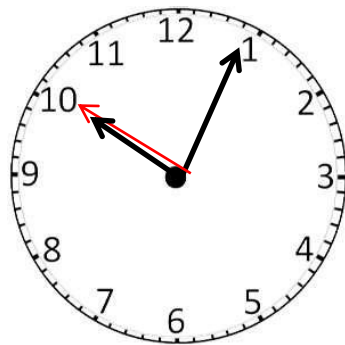
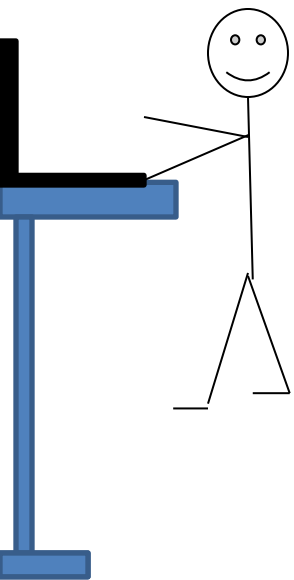


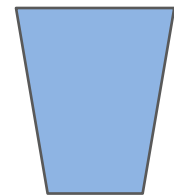
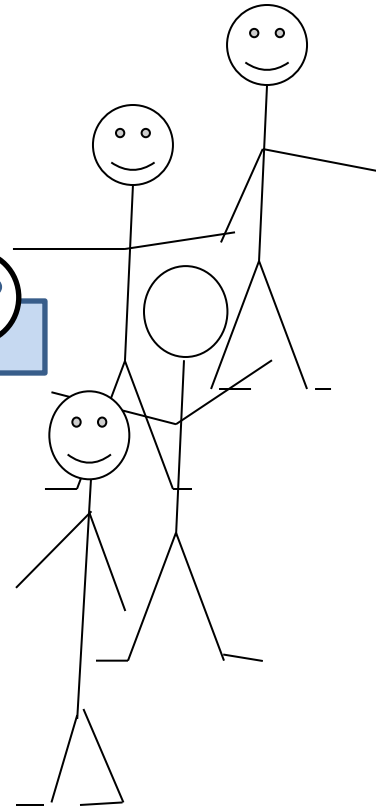
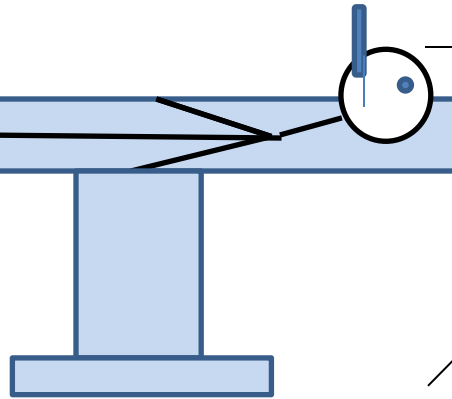
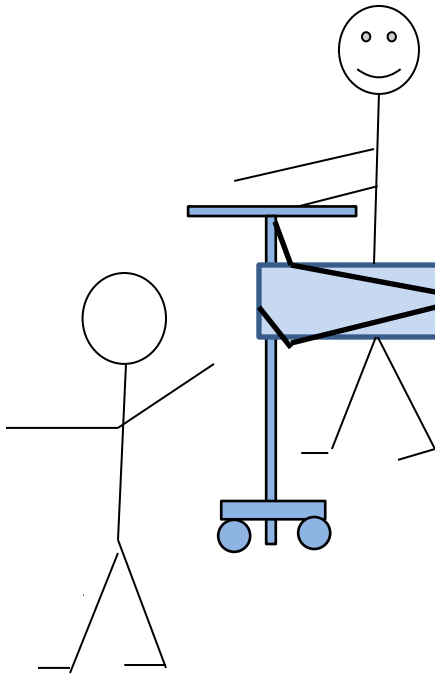
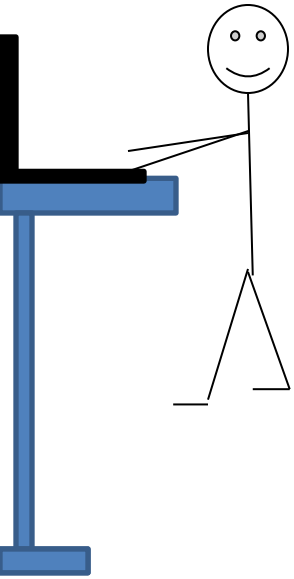
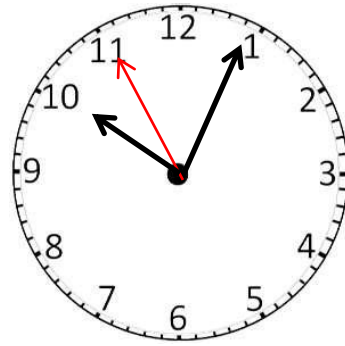


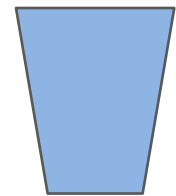
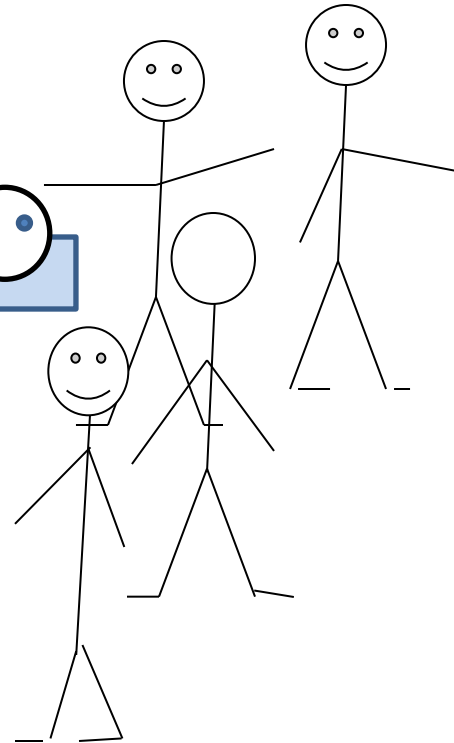
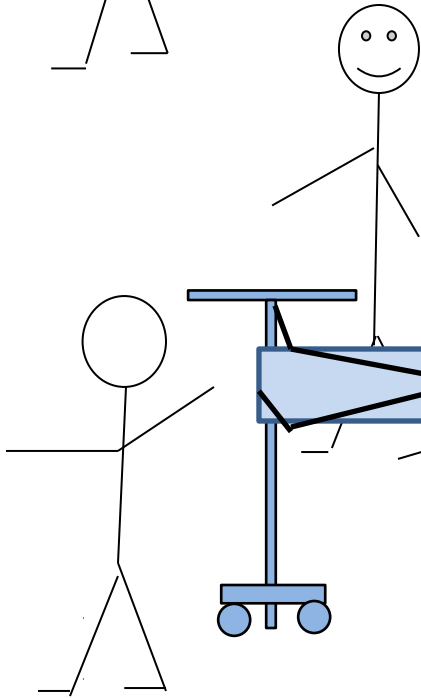
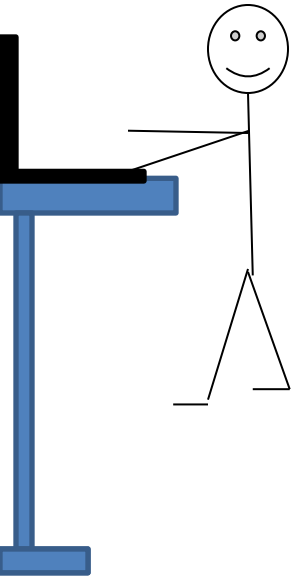
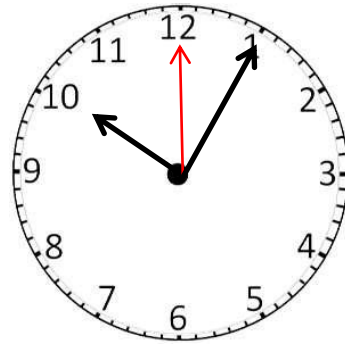


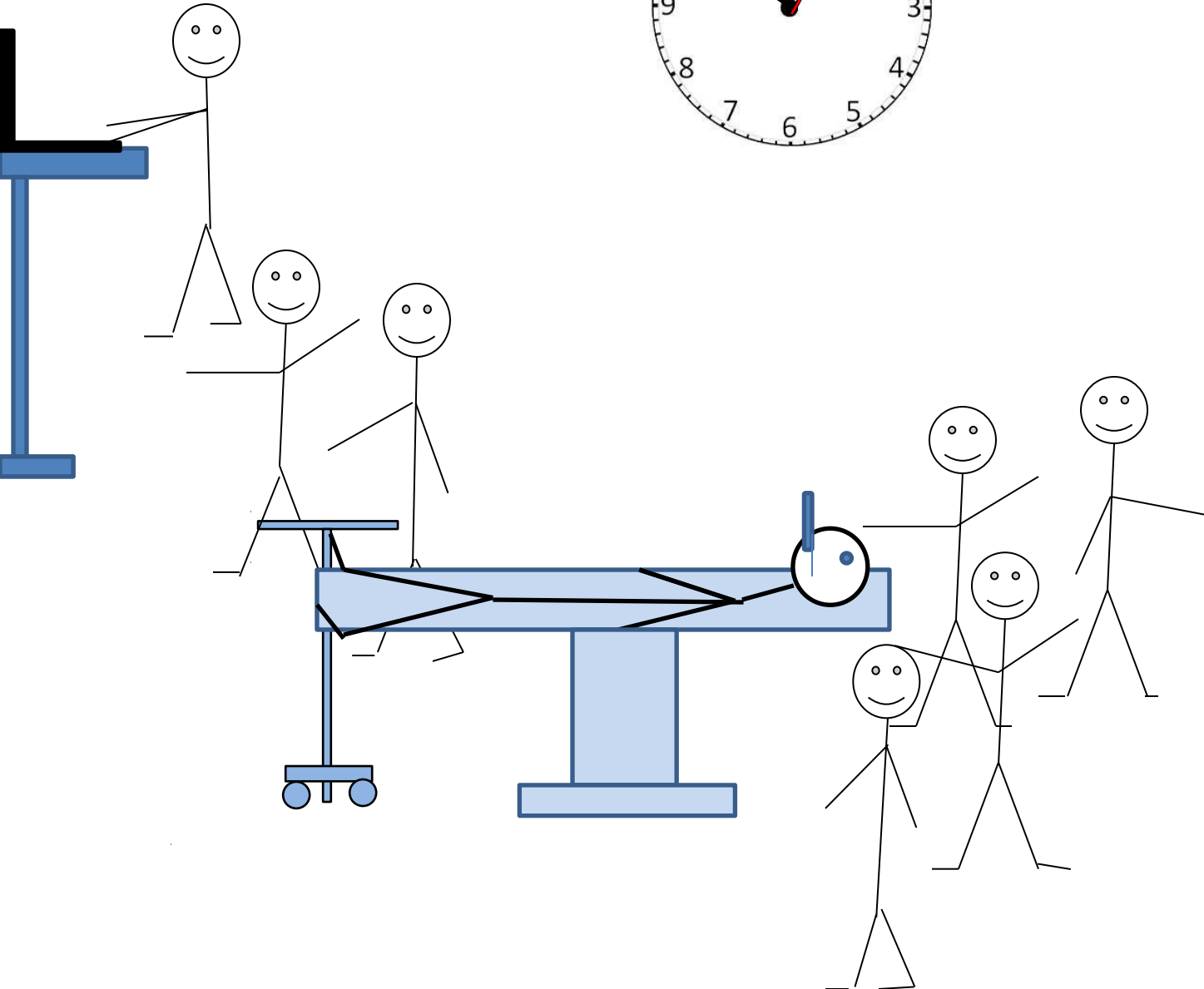
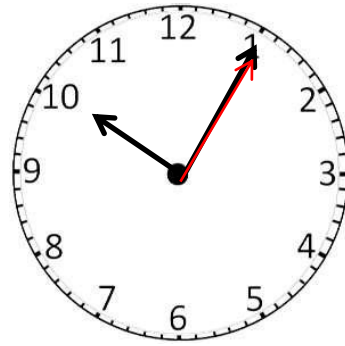


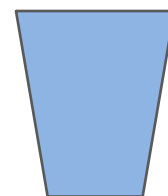
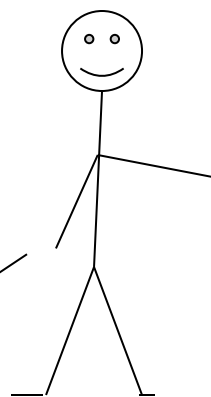
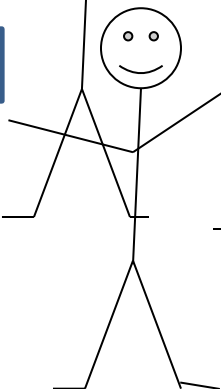
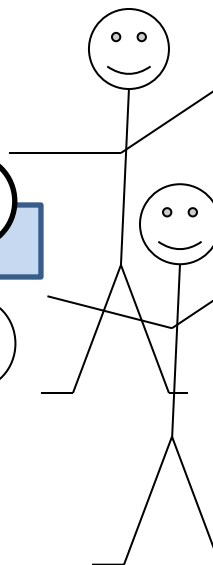
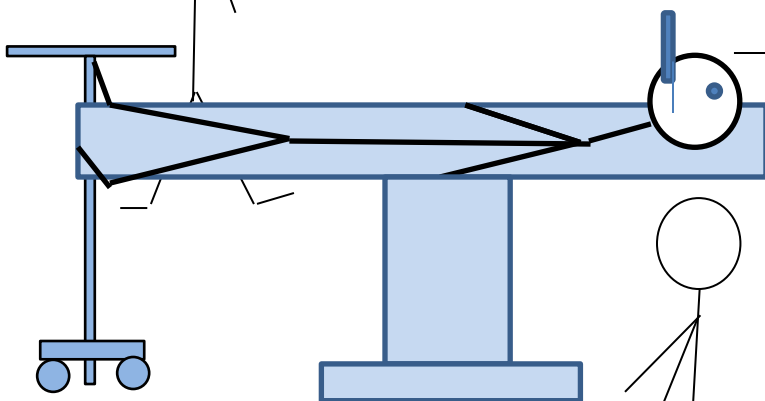
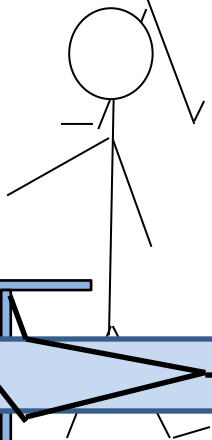
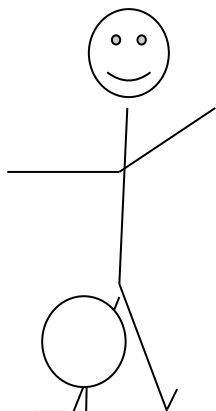
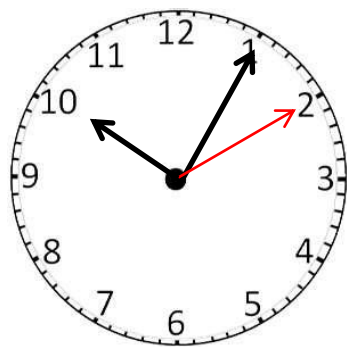
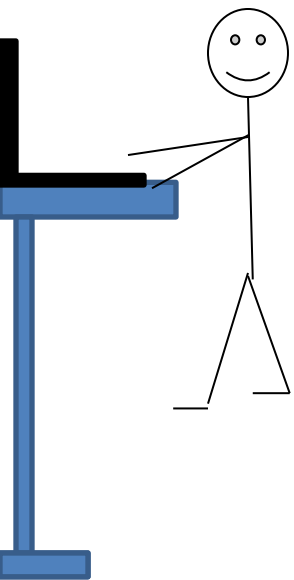


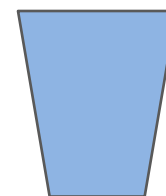
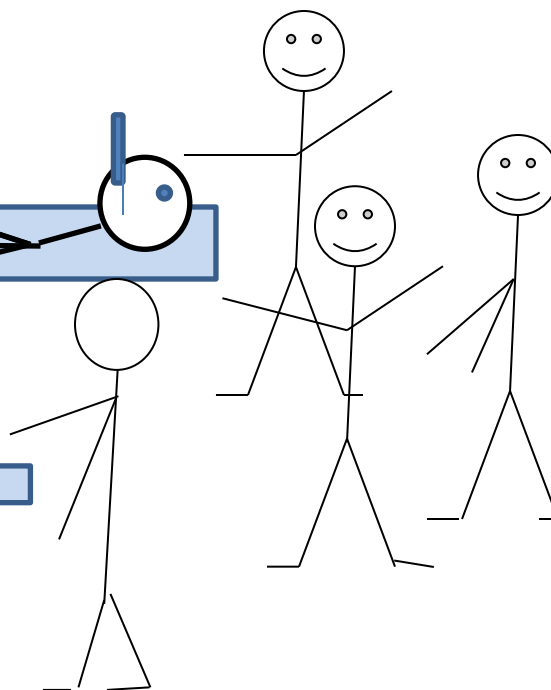
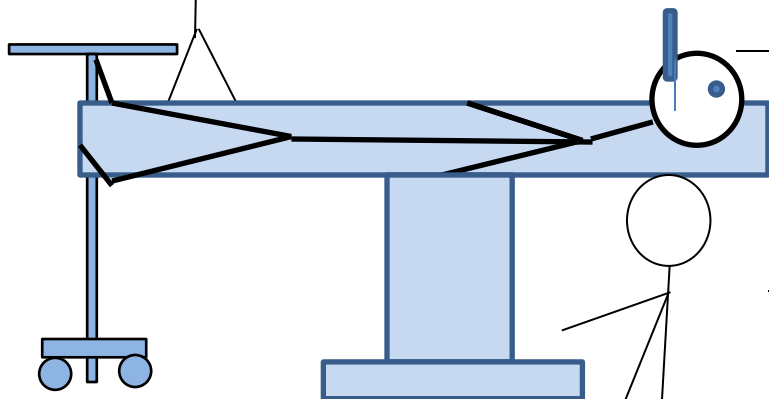
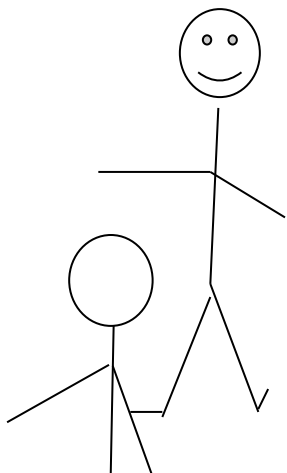
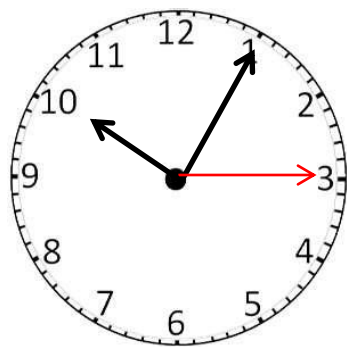
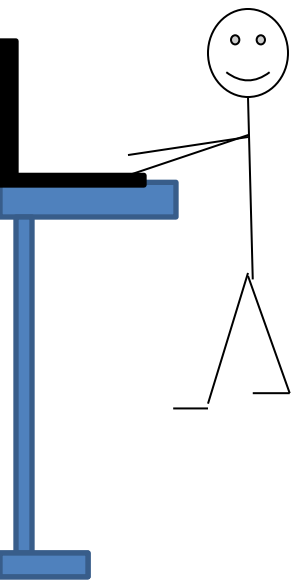


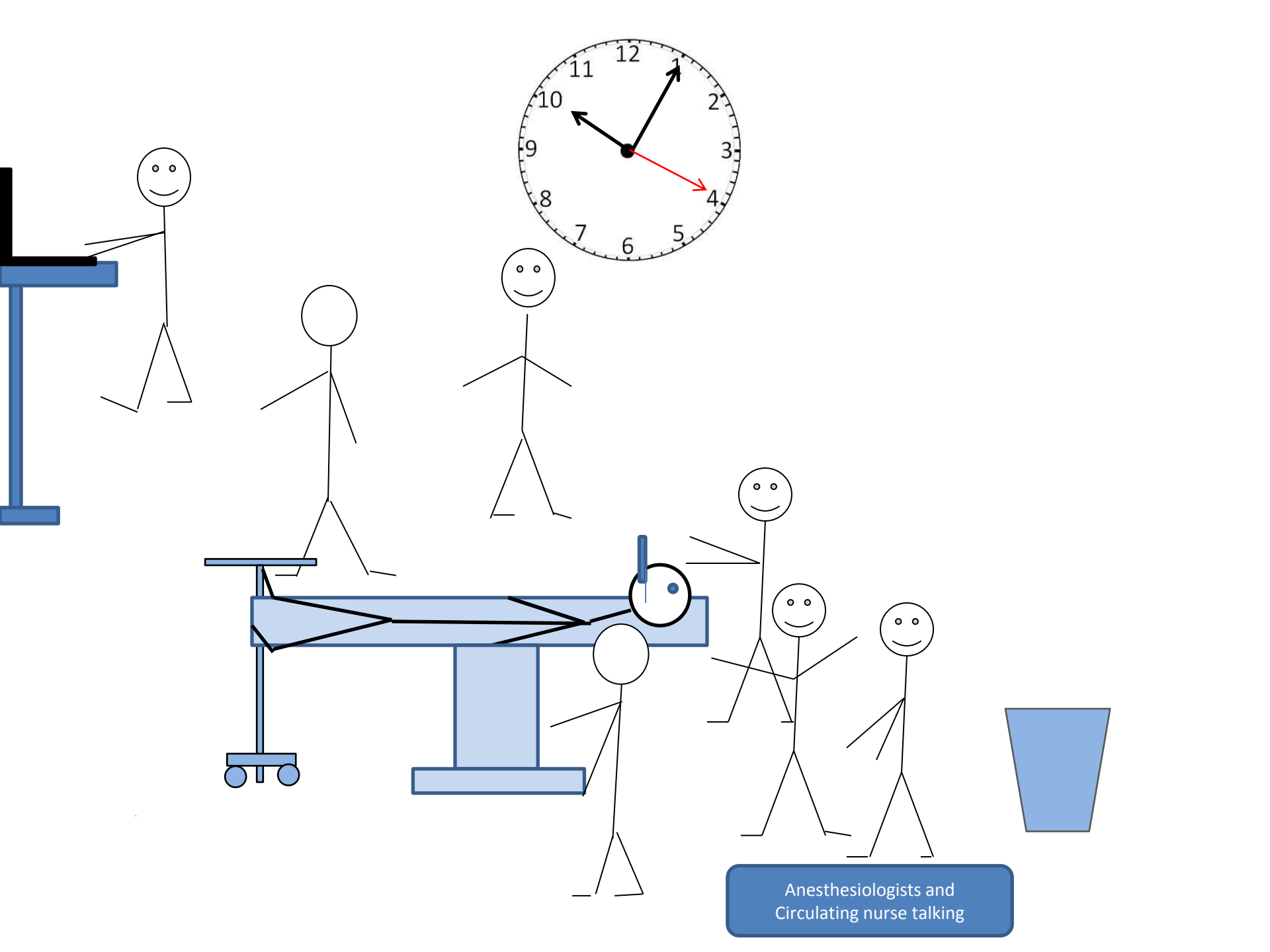




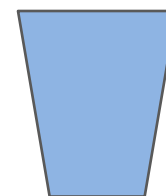
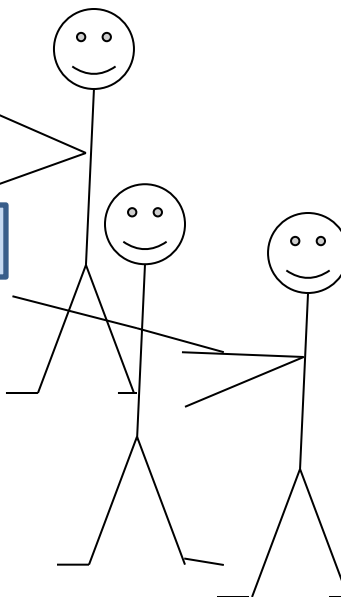
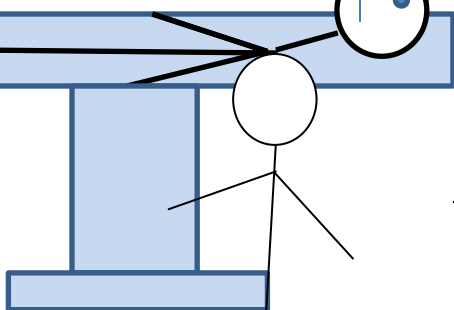
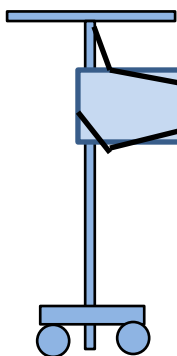
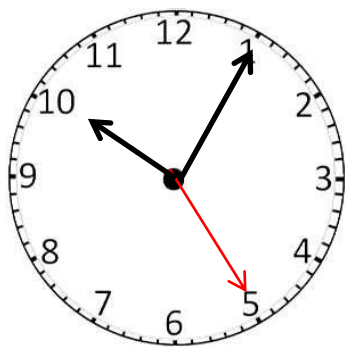
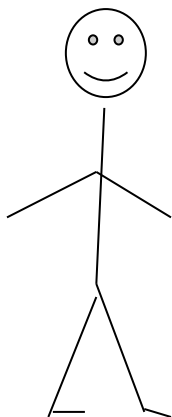
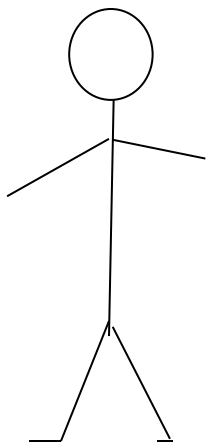
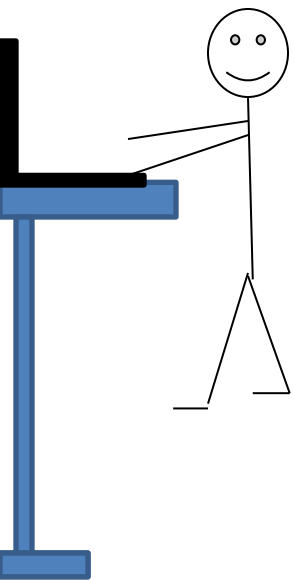


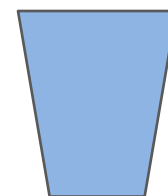
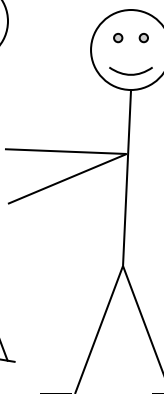
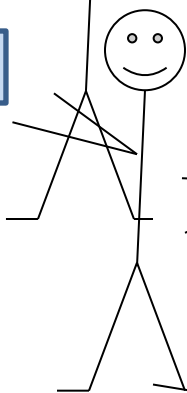
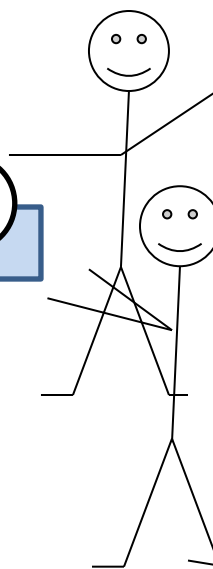
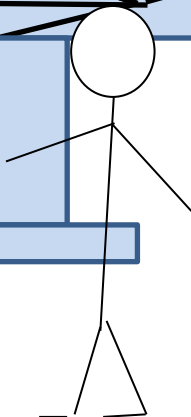
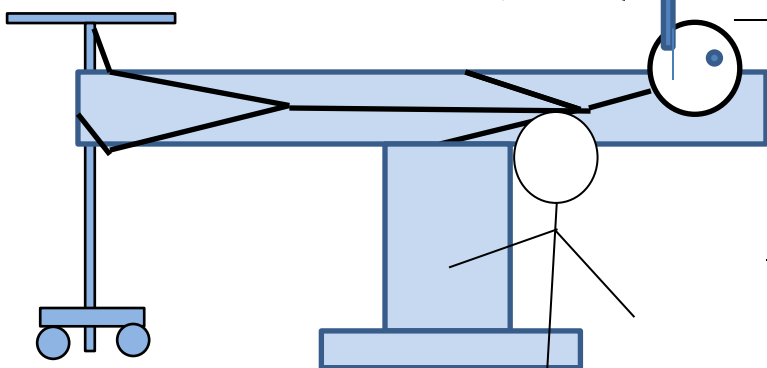
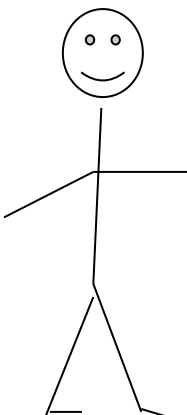
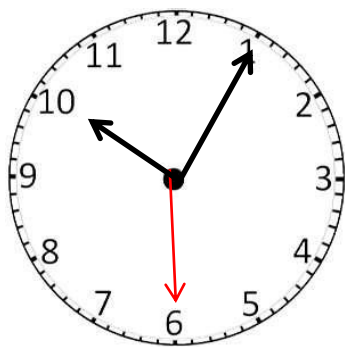
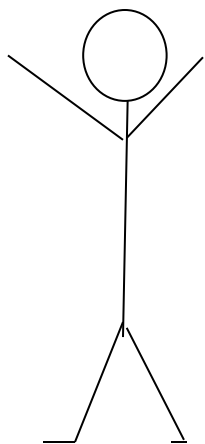
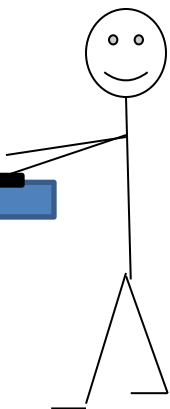


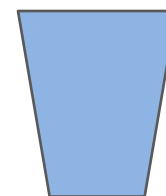
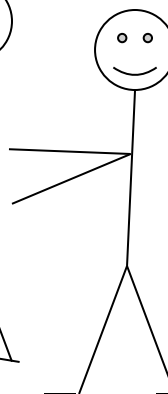
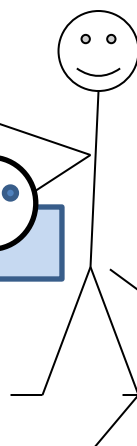
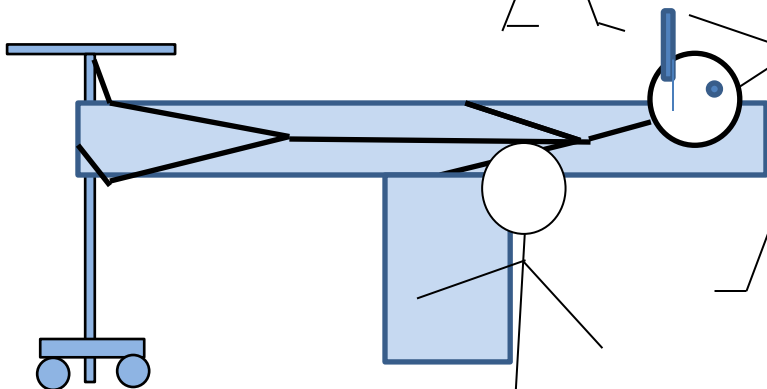
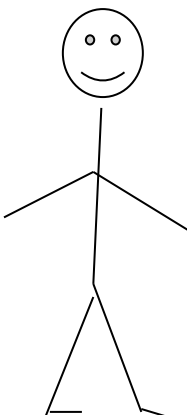
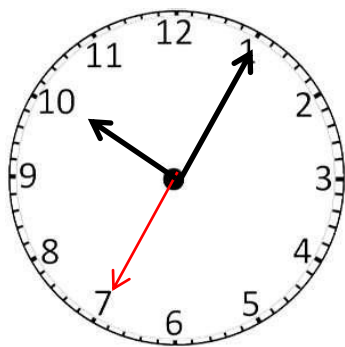
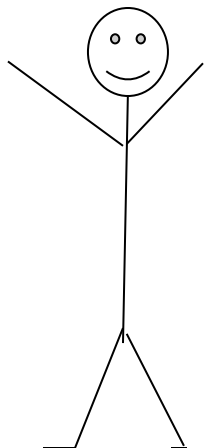
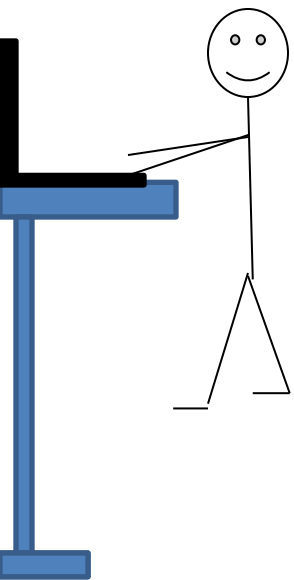


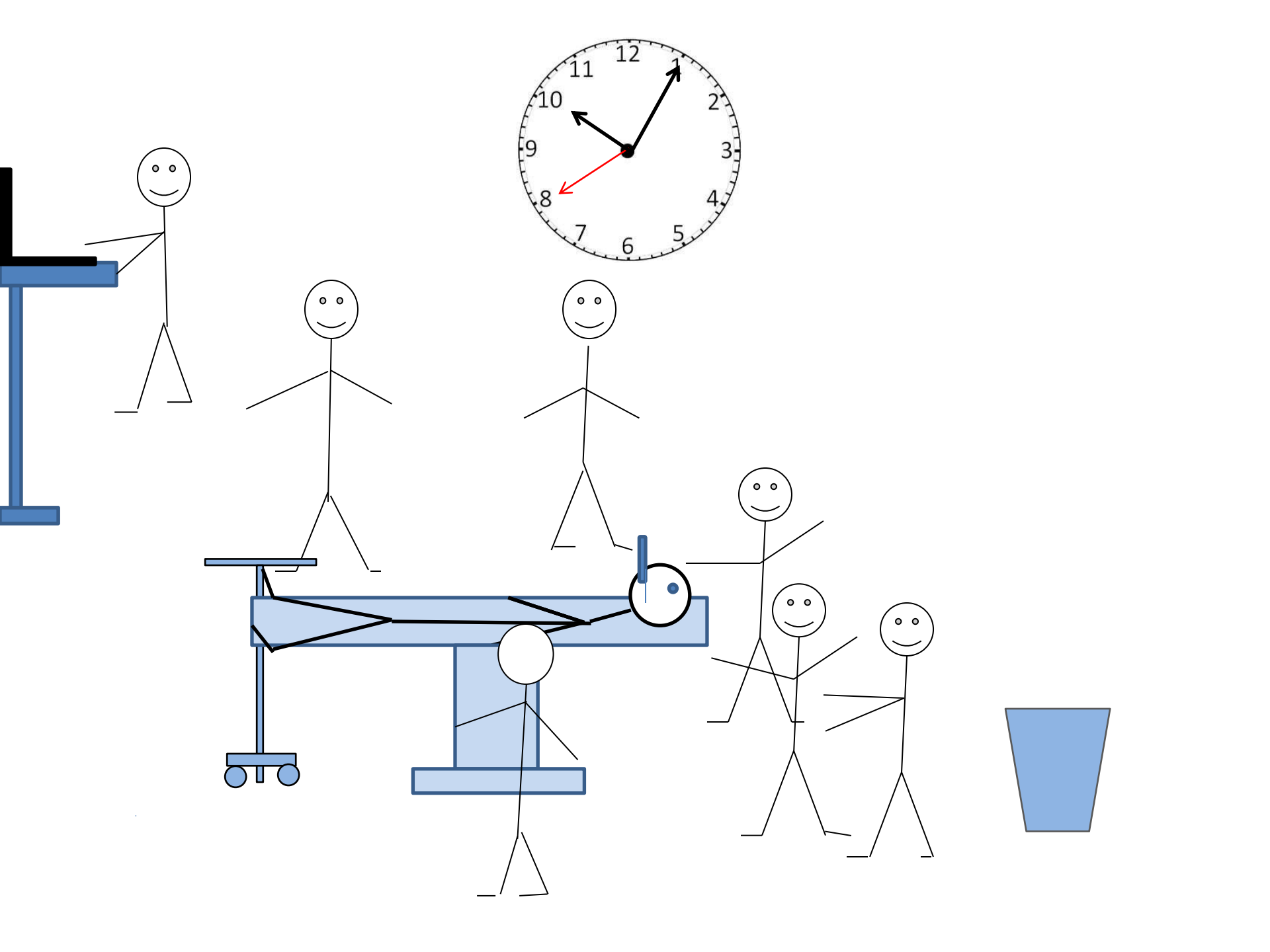


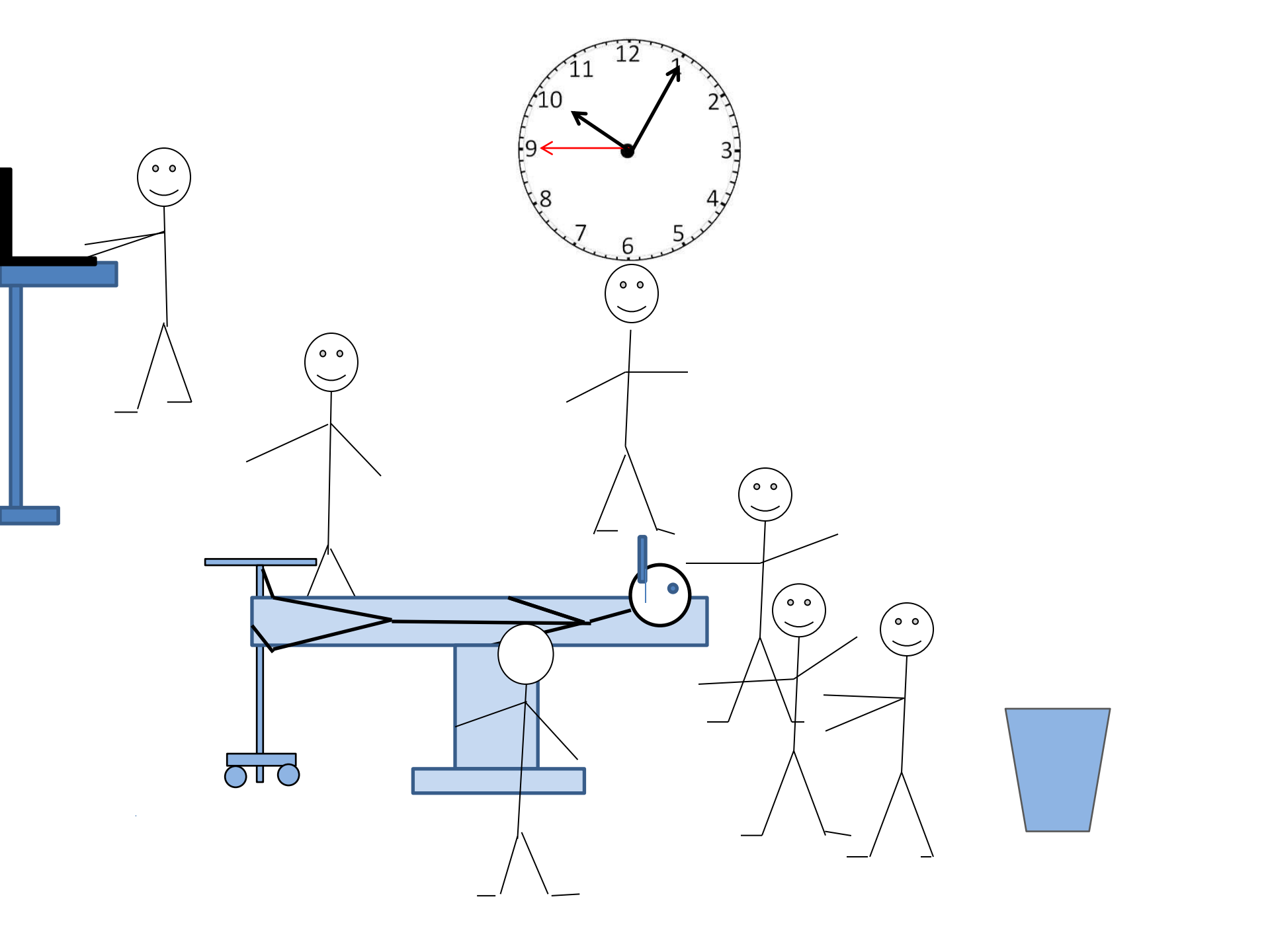
Anesthesiologists and
Circulating nurse talking

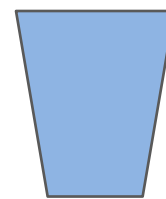
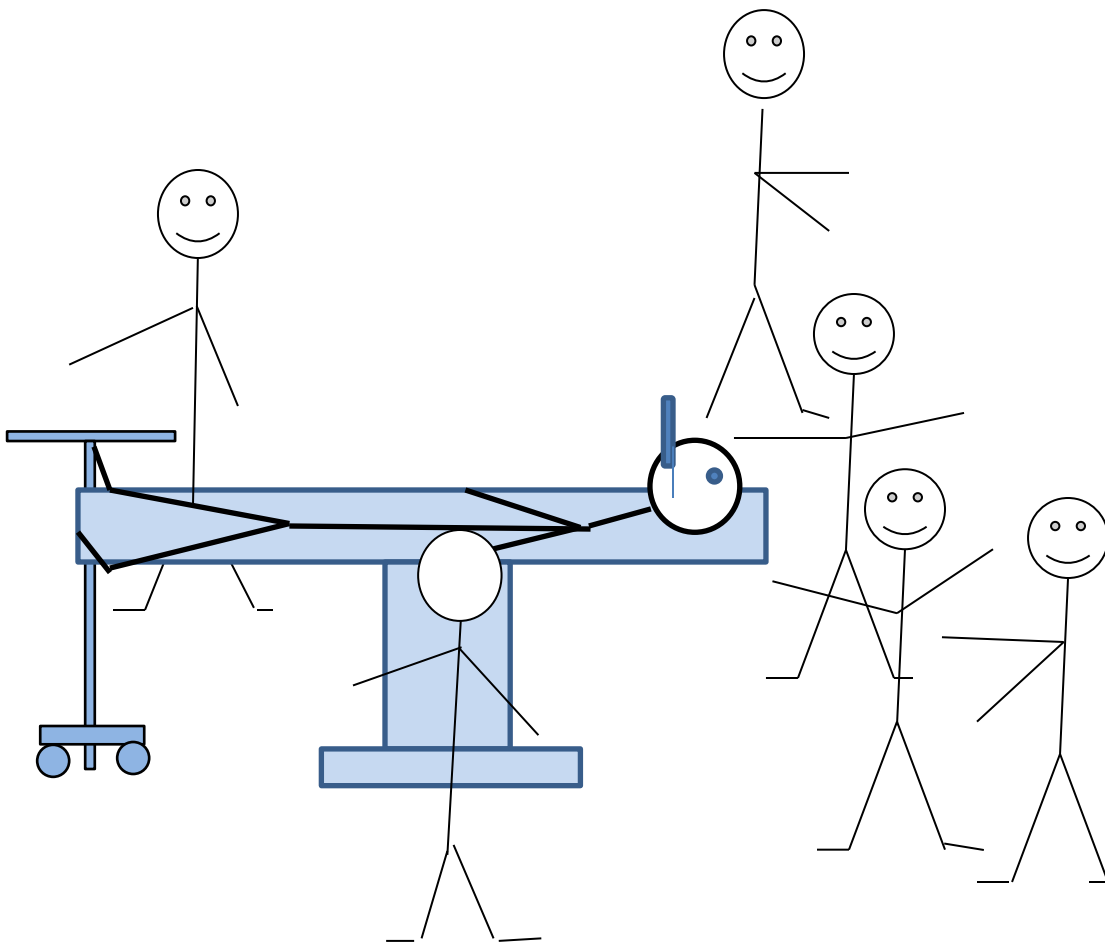
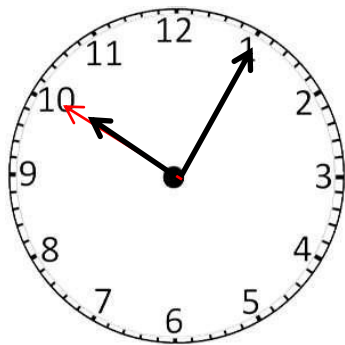
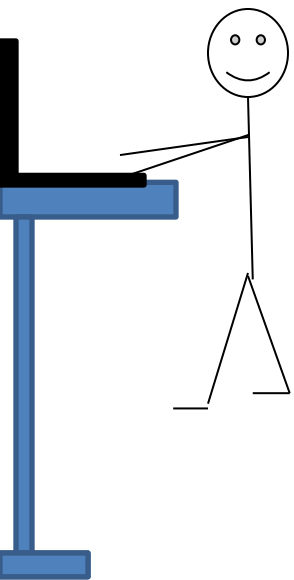


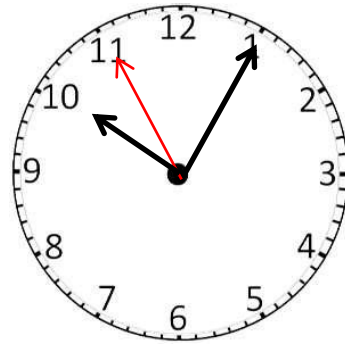




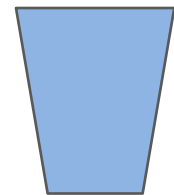
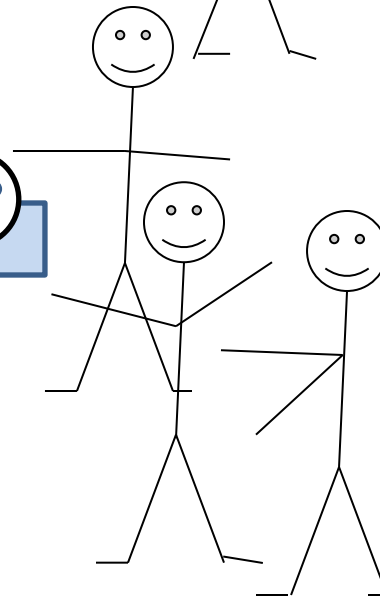
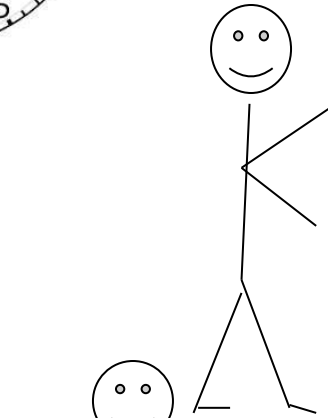
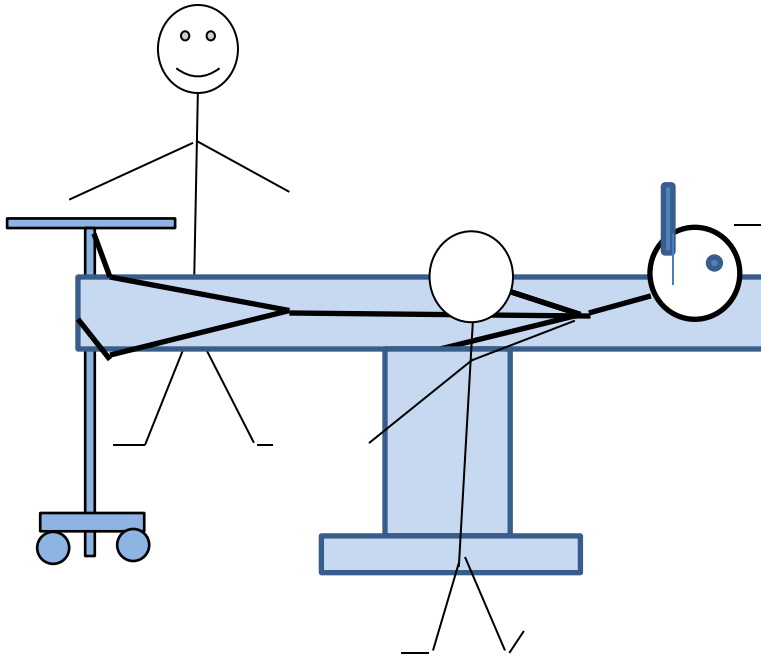
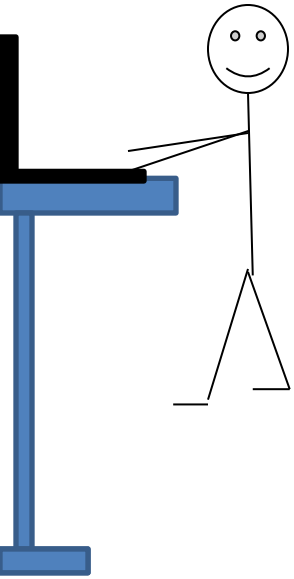


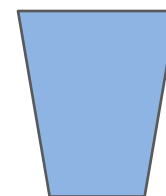
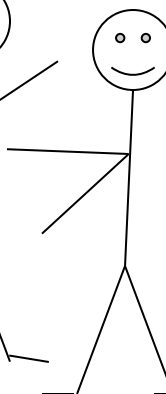
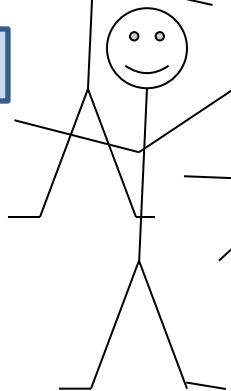
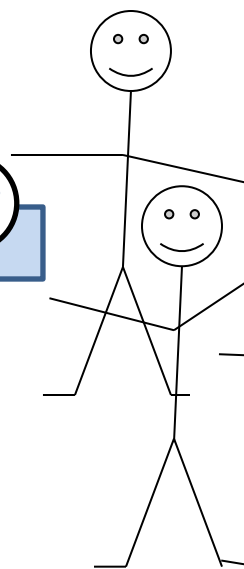
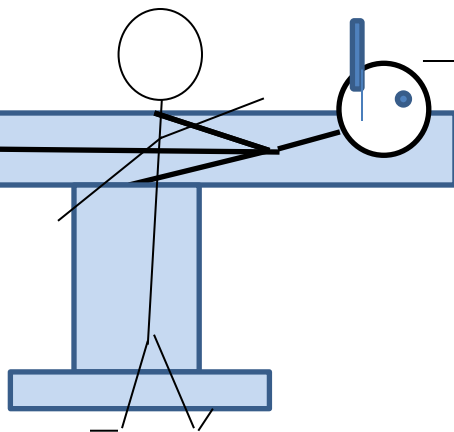
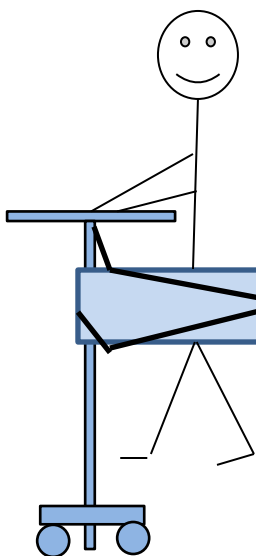
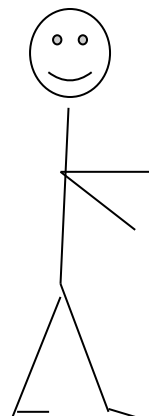
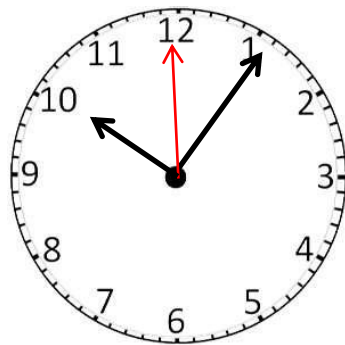
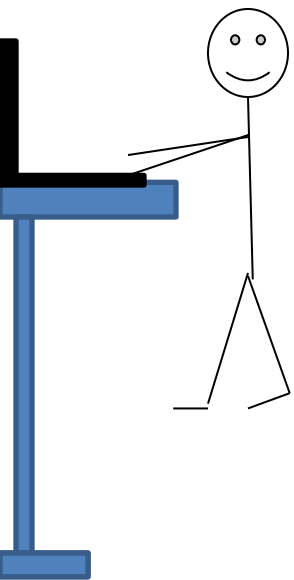


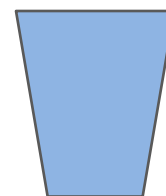
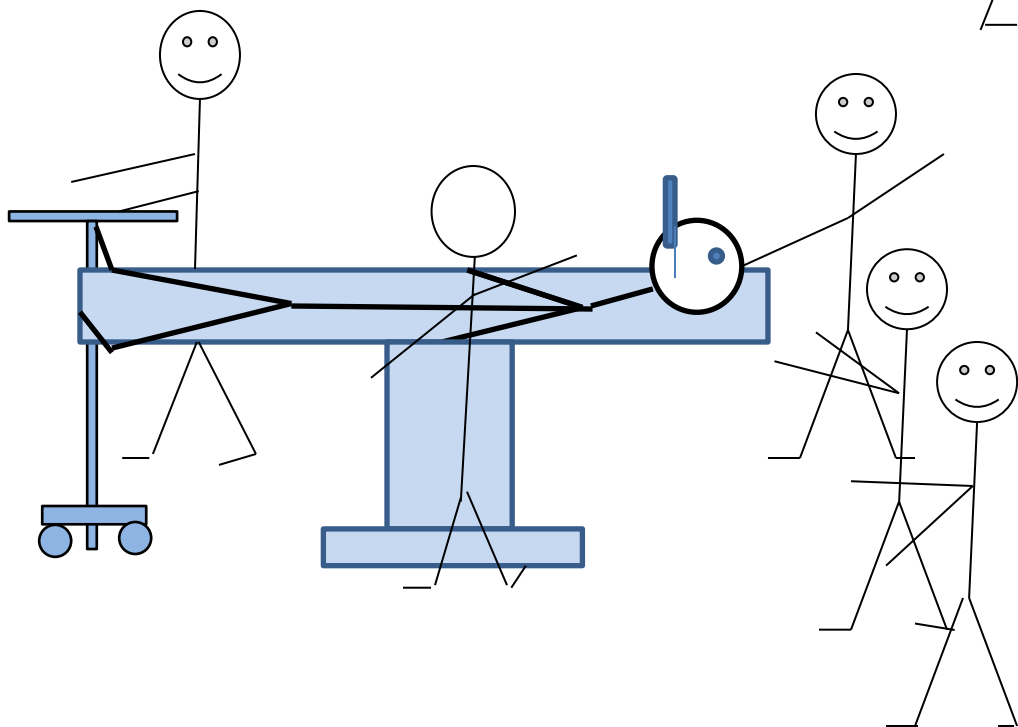
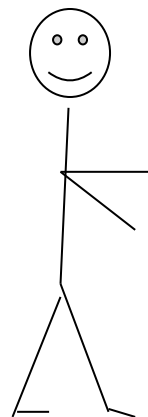
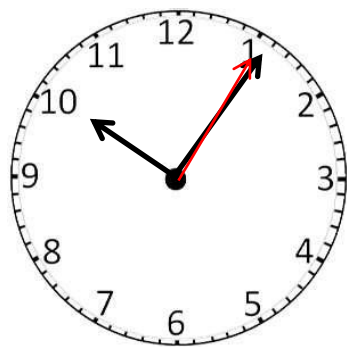
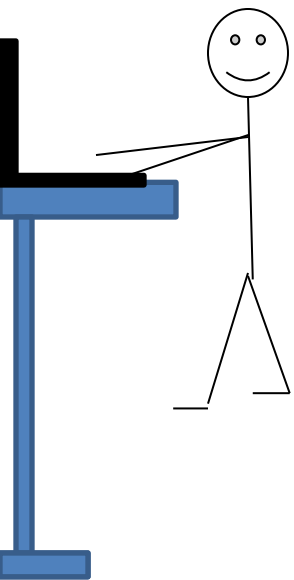


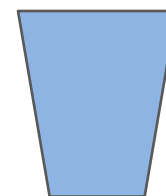
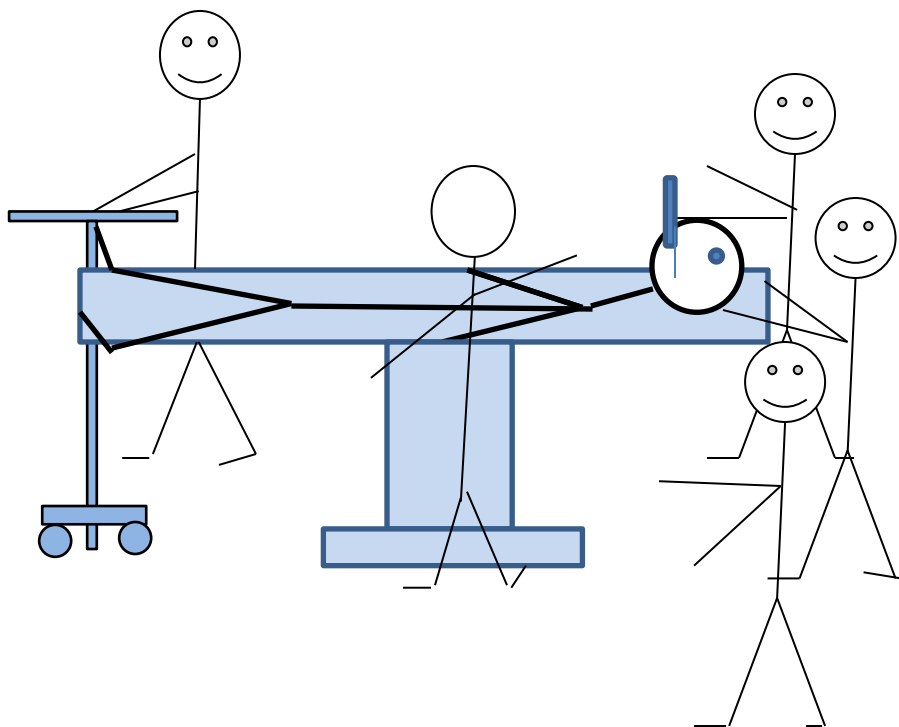
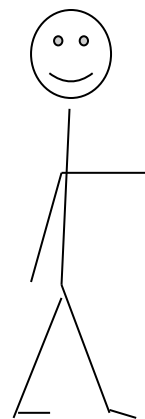
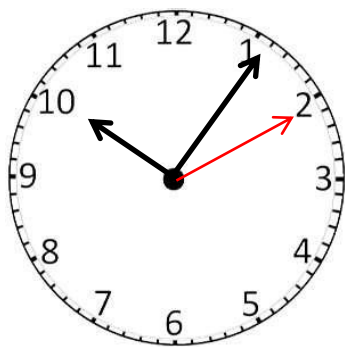
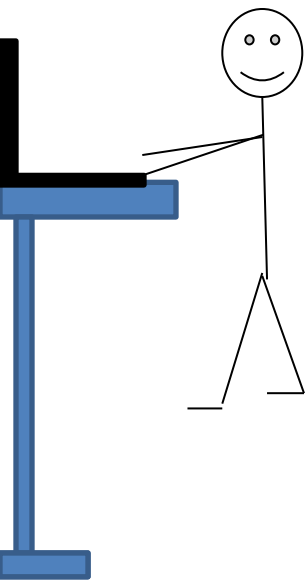


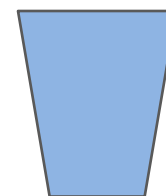
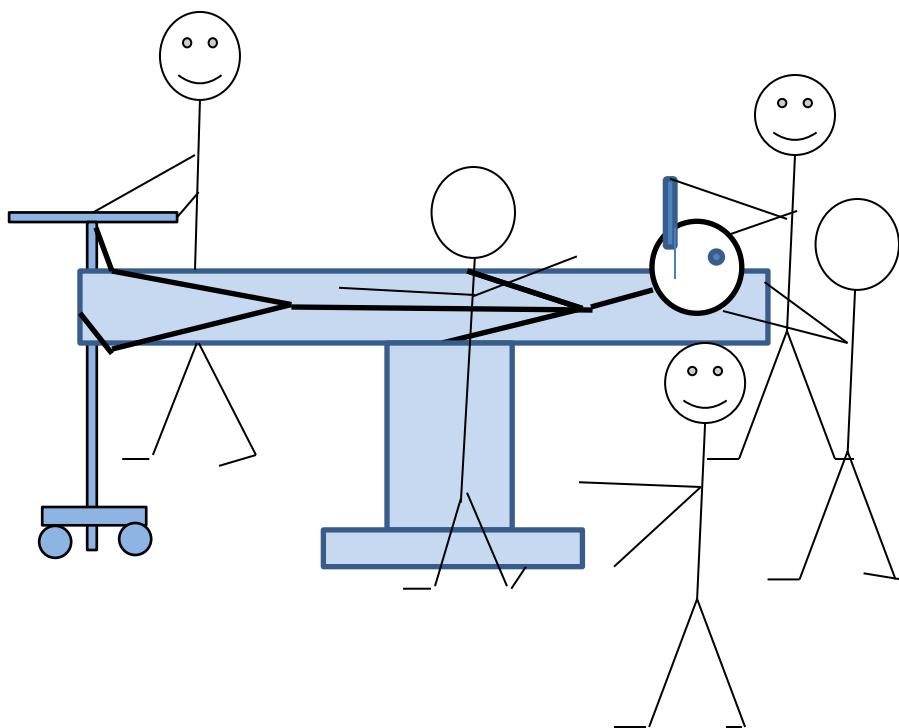
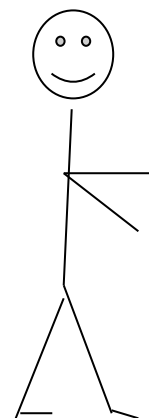
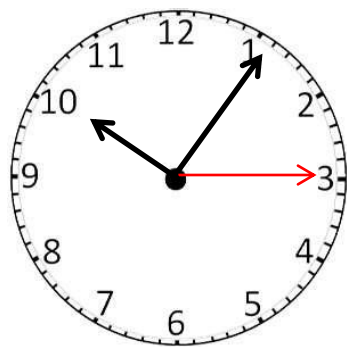
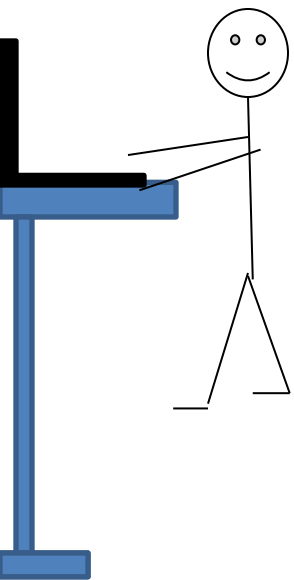
Medical student still wandering







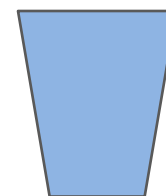
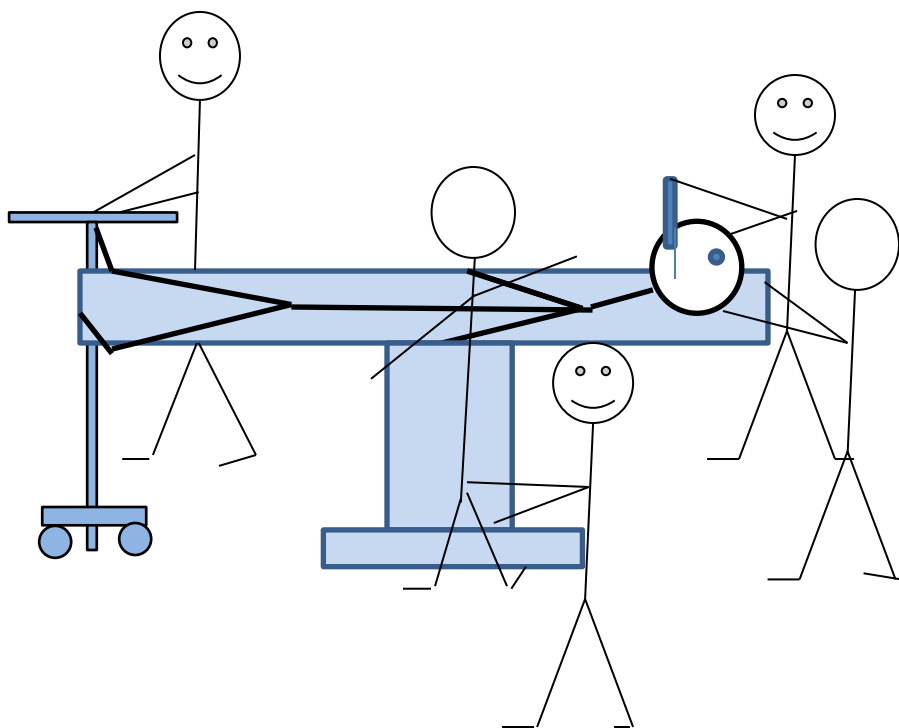
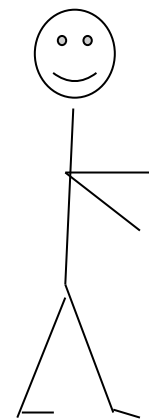
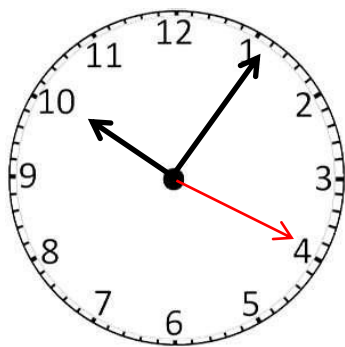
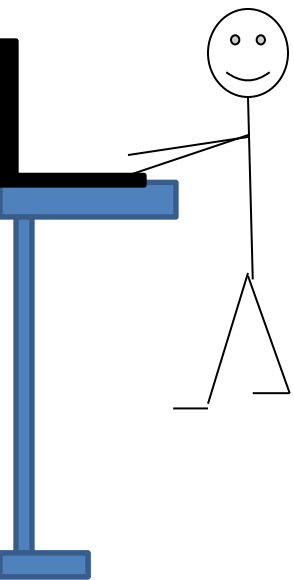


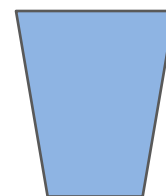
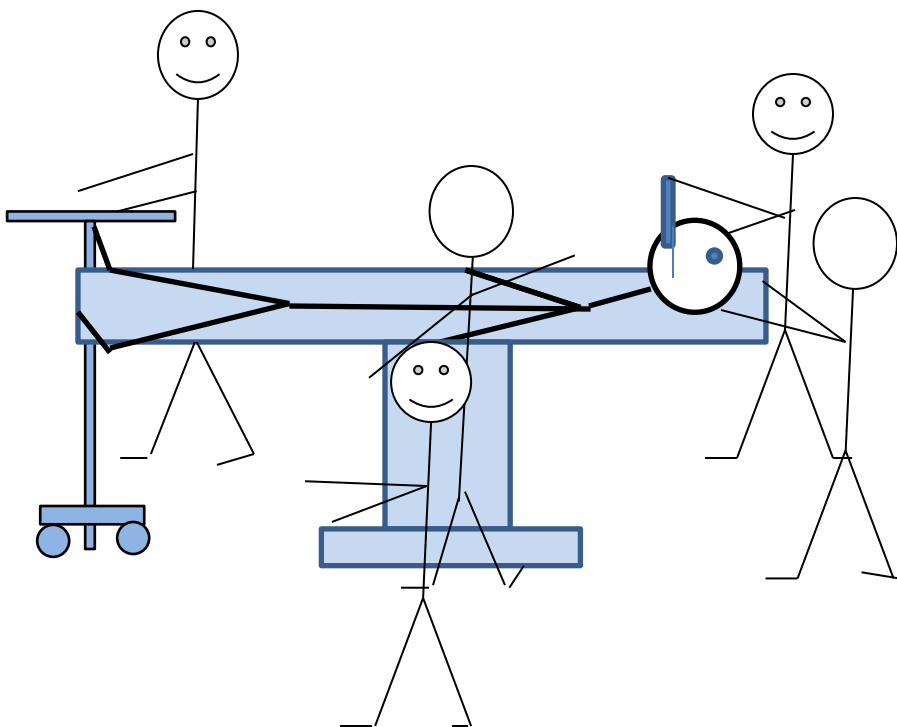
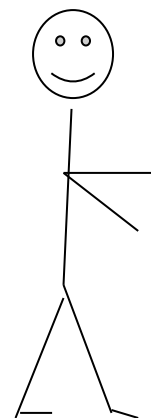
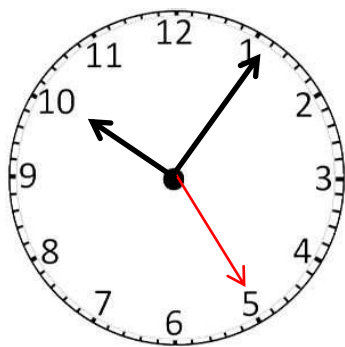
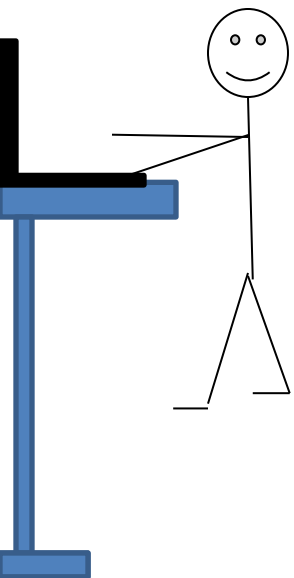


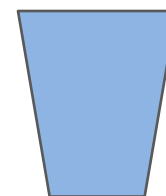
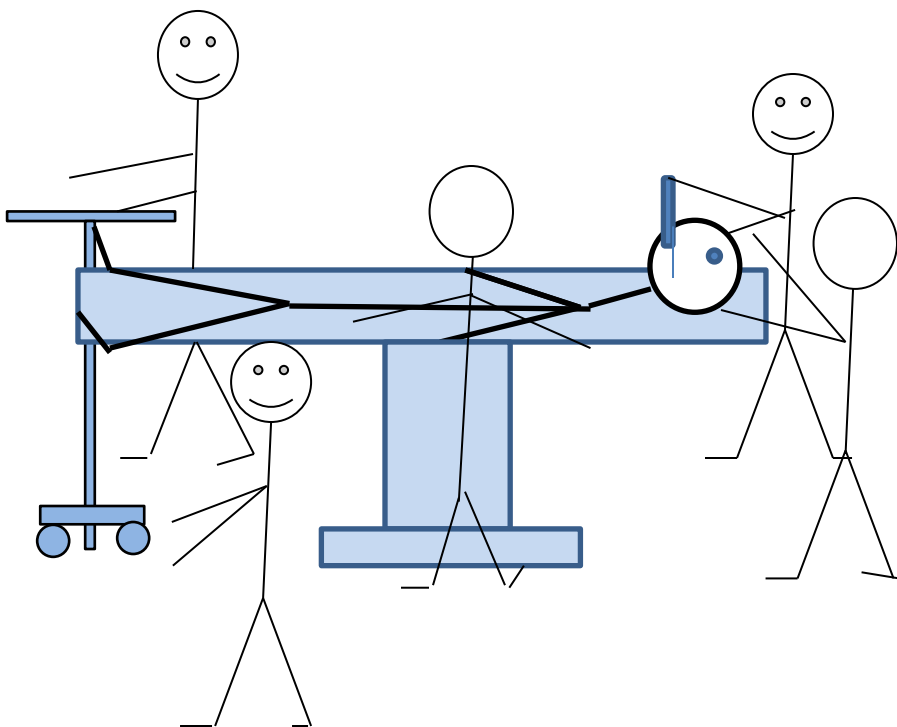
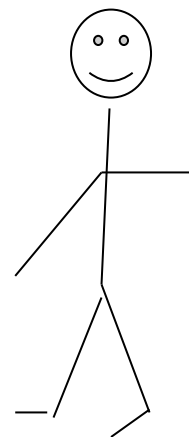
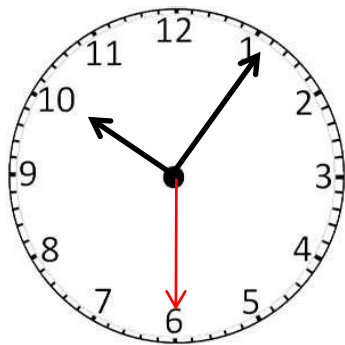
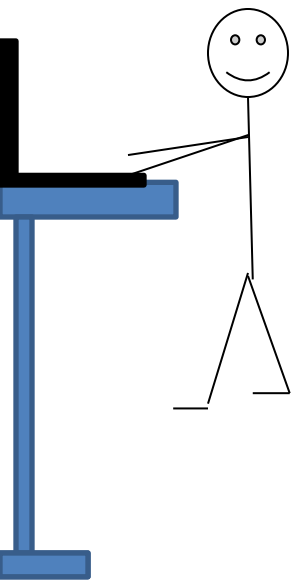
Use of Stick Figures

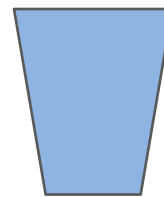
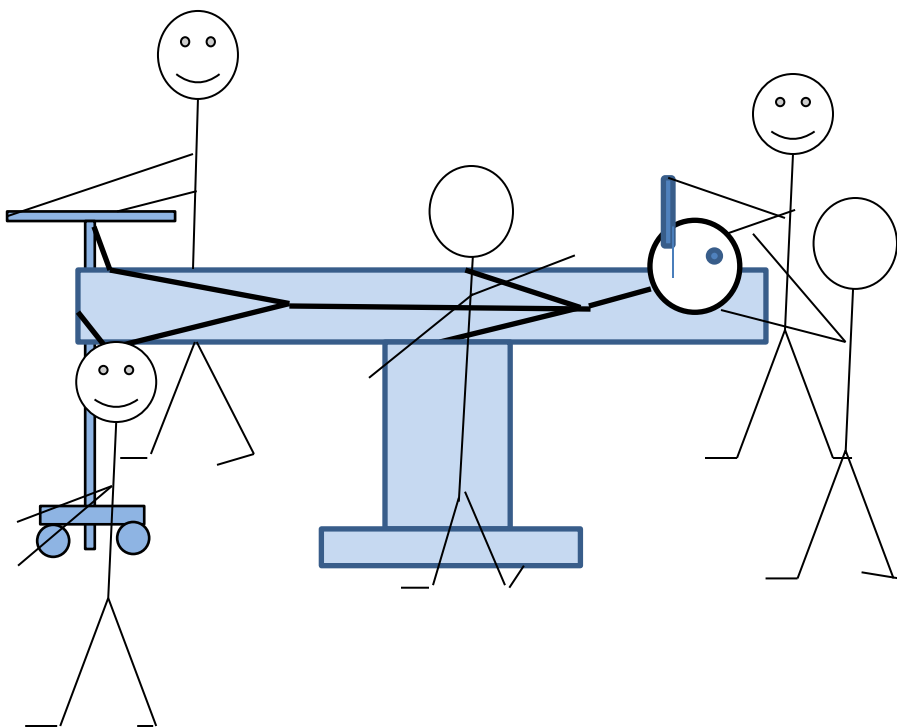
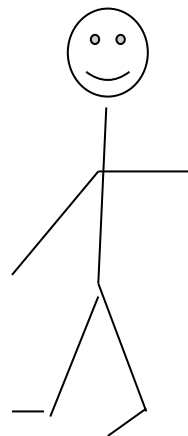
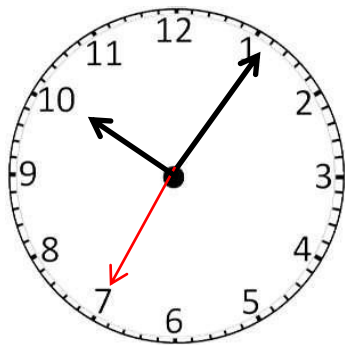
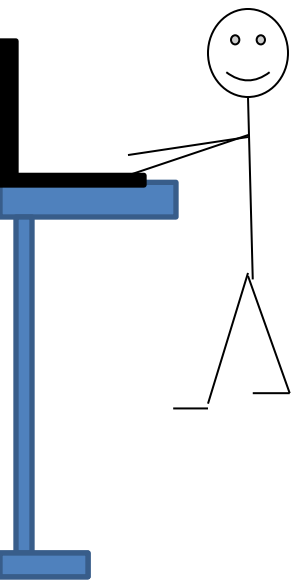
- All figures are identical in appearance
 - You will lose track of who each person is and his/her role, and that is *realistic*
 - Goal is not to track activities
 - Goal is to evaluate if a person has been idle for at least one minute
- Movements in this video are realistic
 - When surgery resident starts being idle he remains idle until extubation, which is realistic

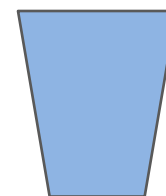
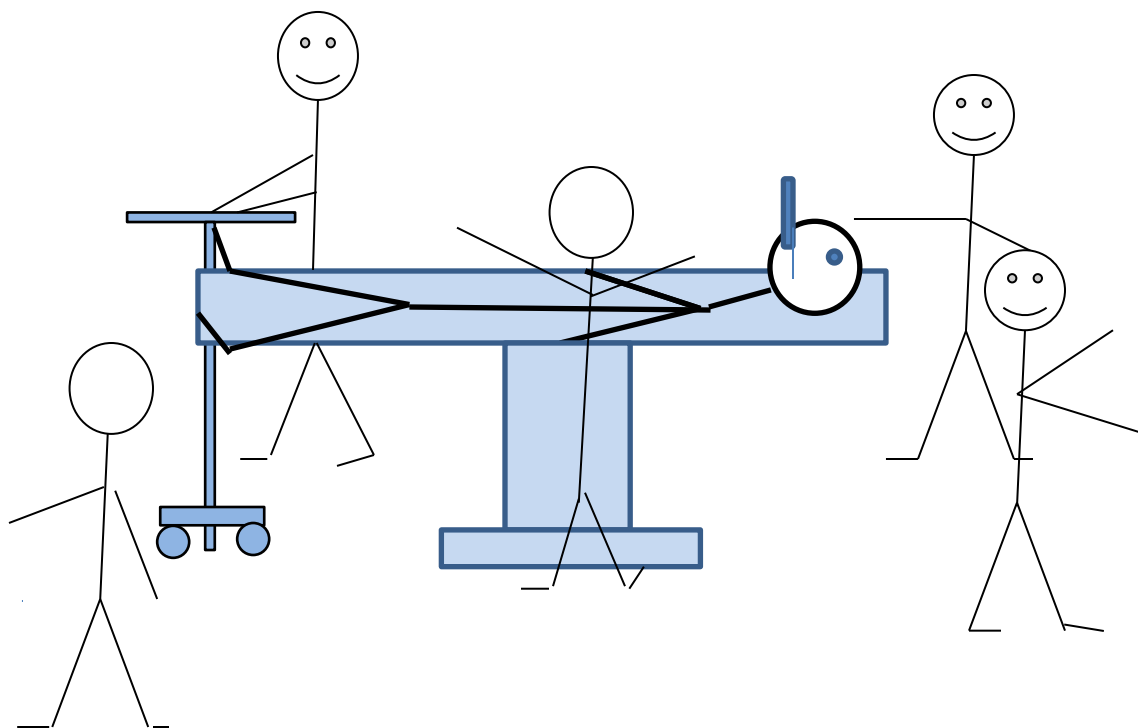
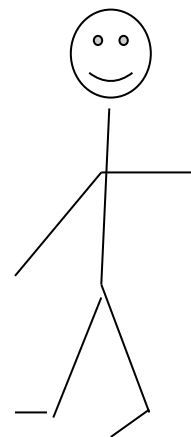
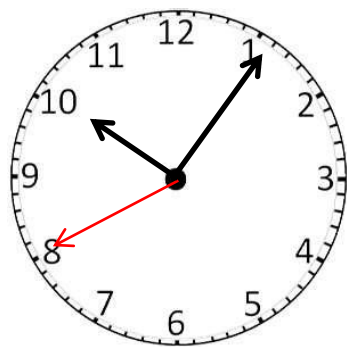
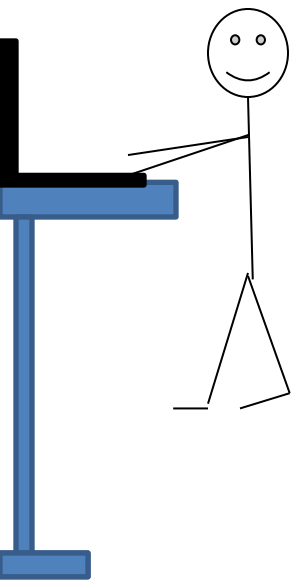


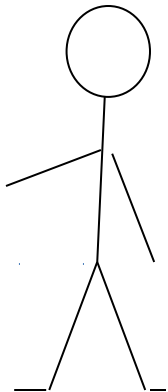
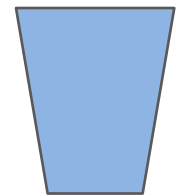
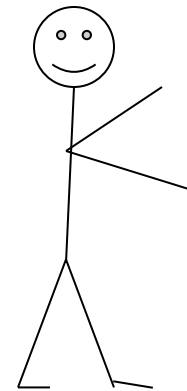
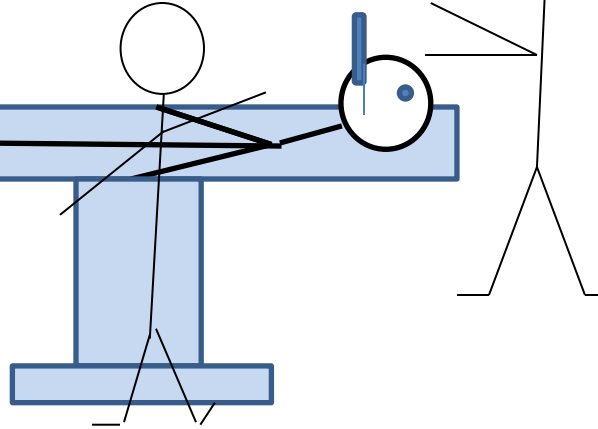
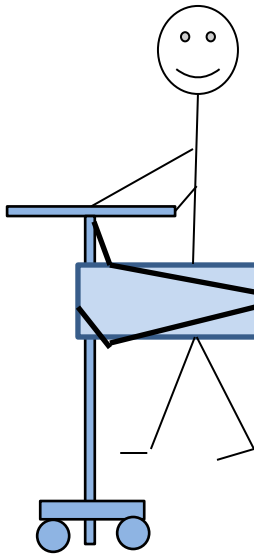
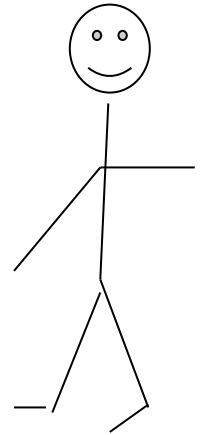
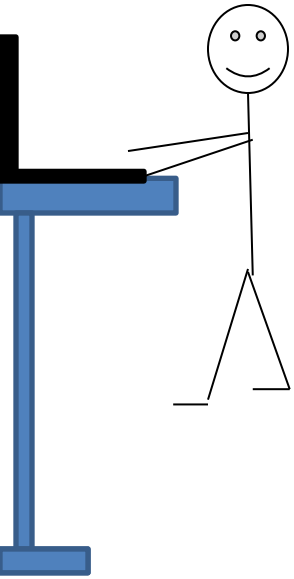
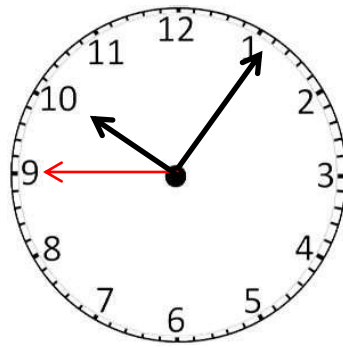


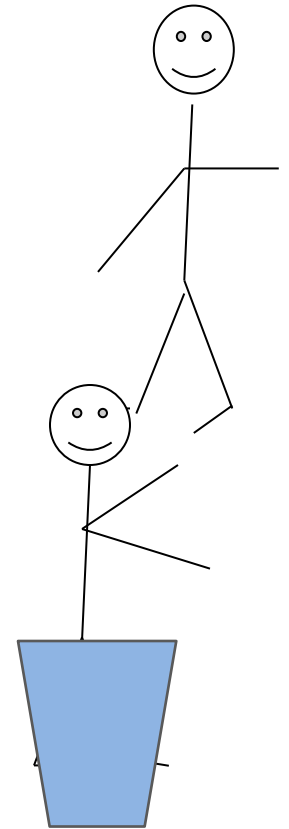
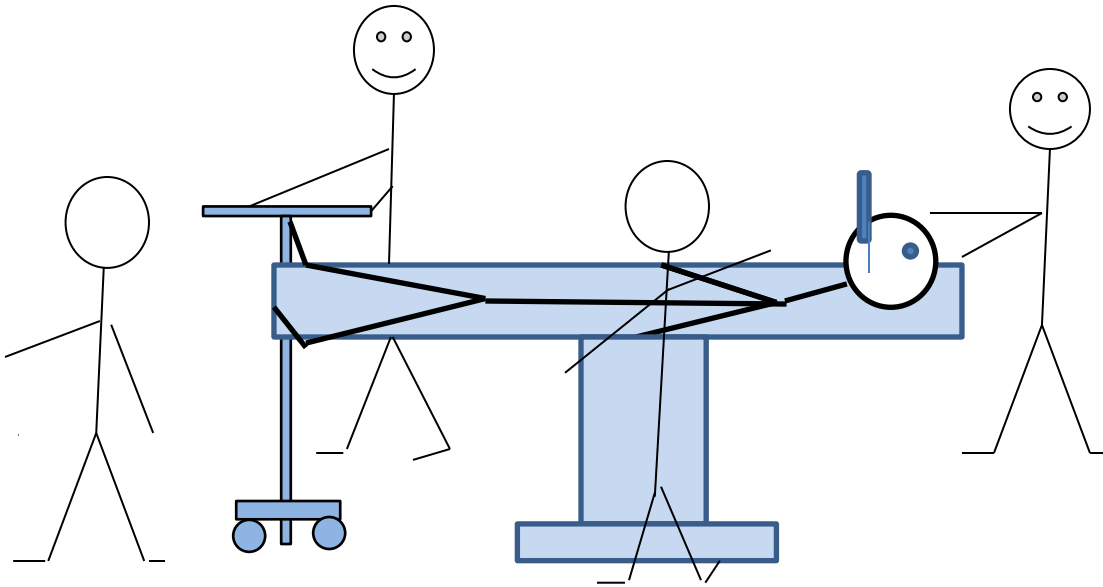
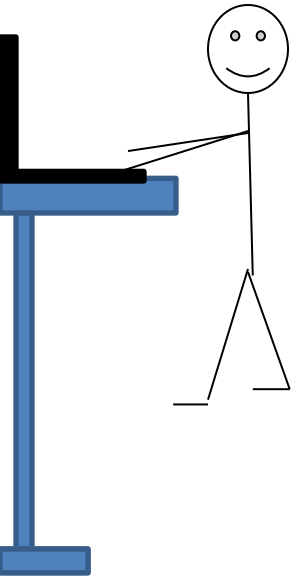
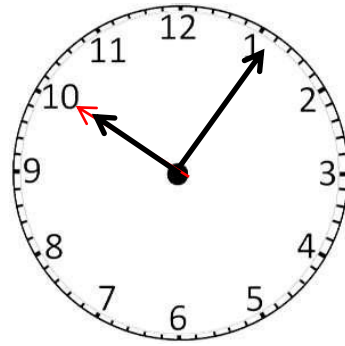


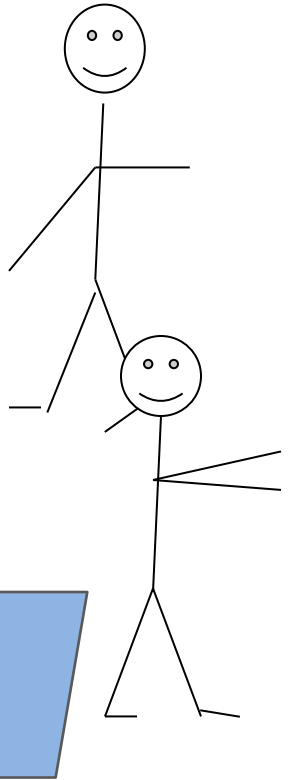
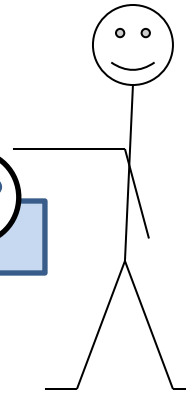
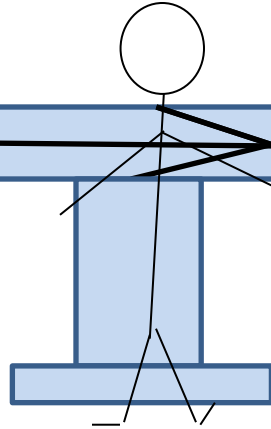
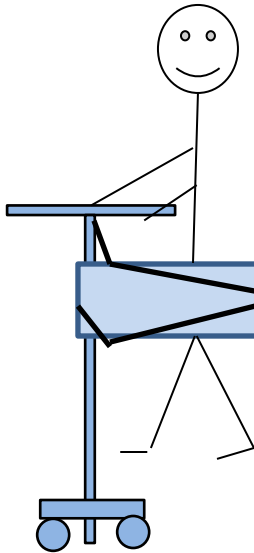
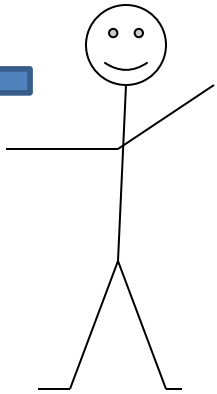
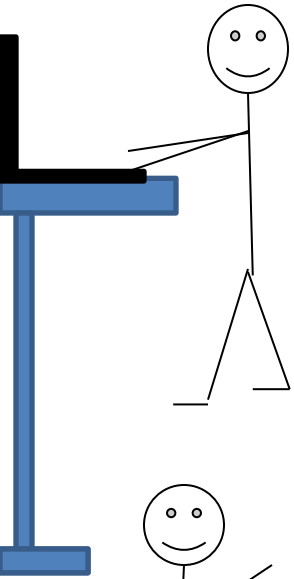
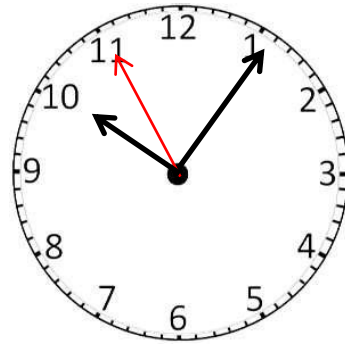


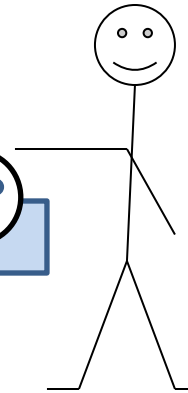
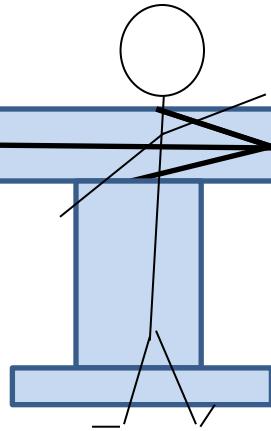
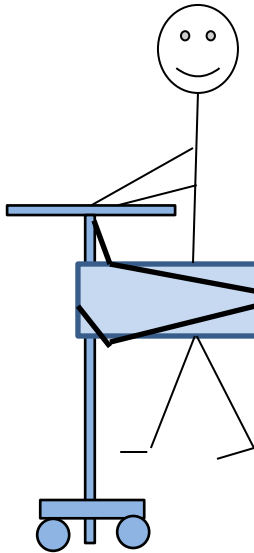
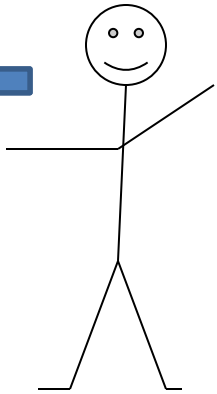
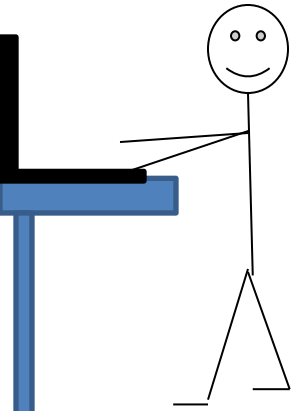
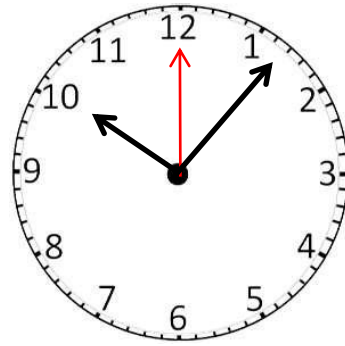




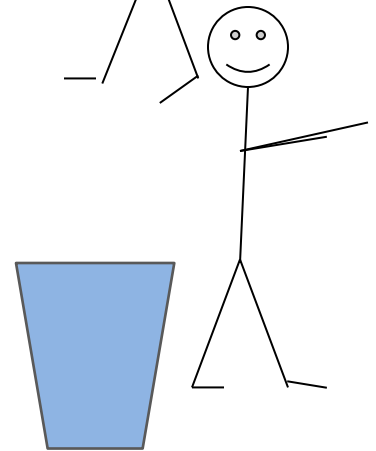
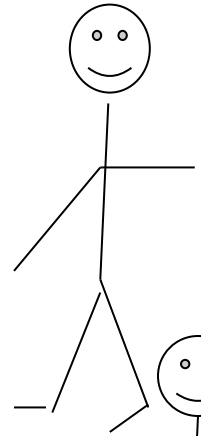


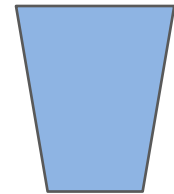
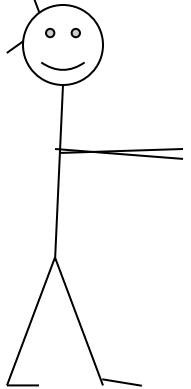
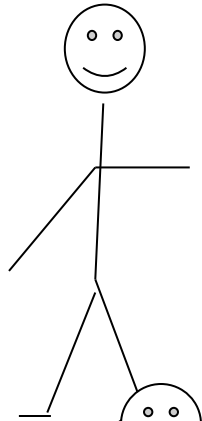
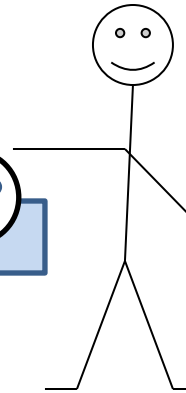
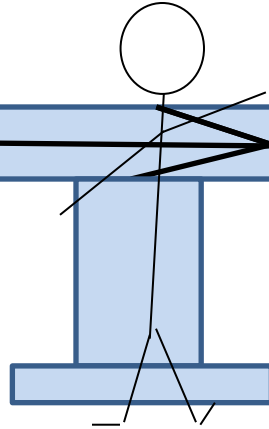
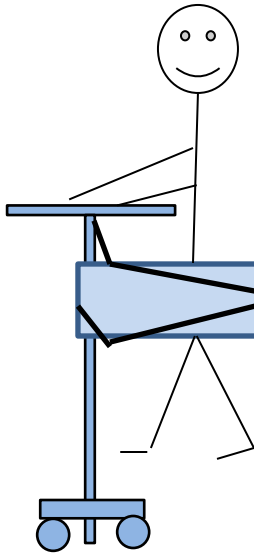
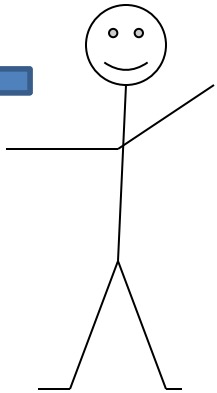
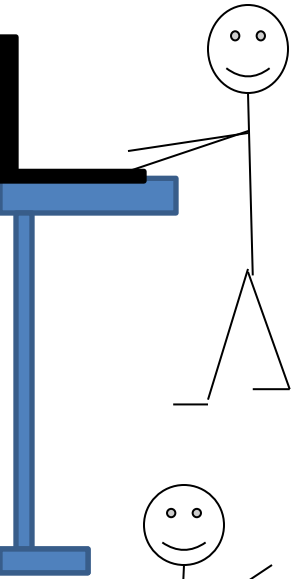
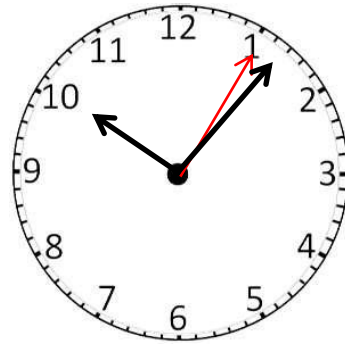


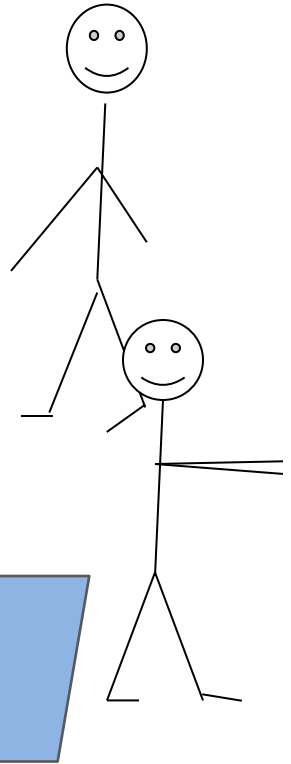
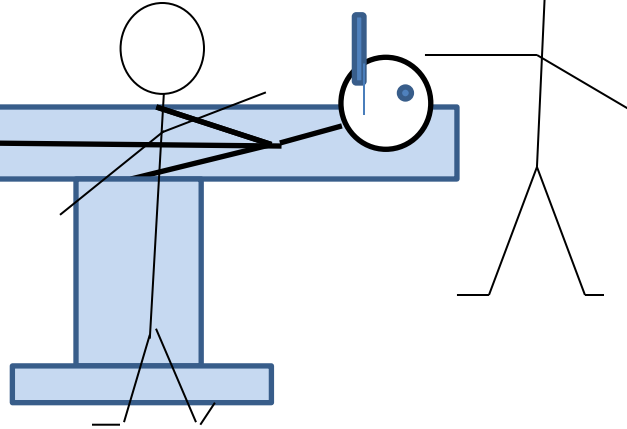
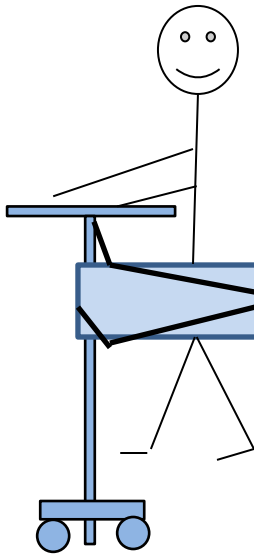
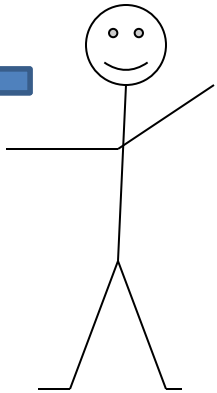
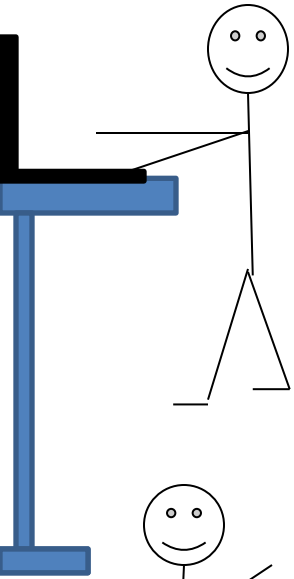
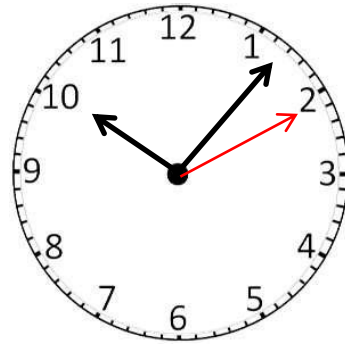


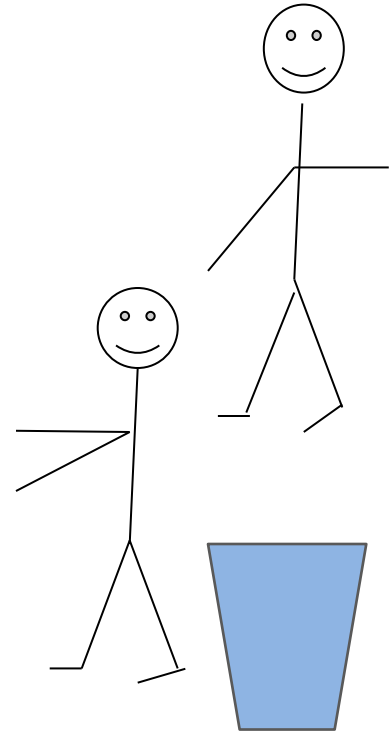
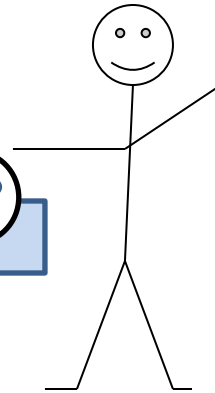
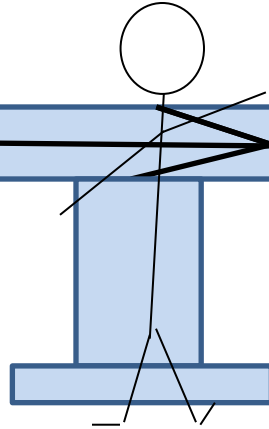
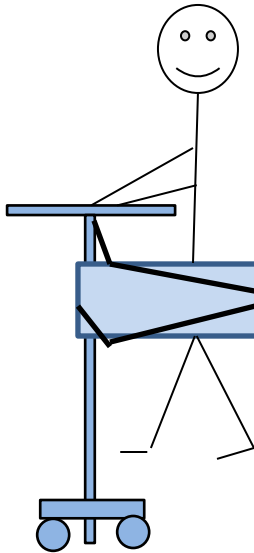
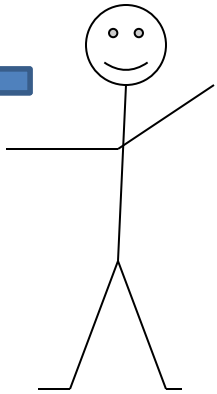
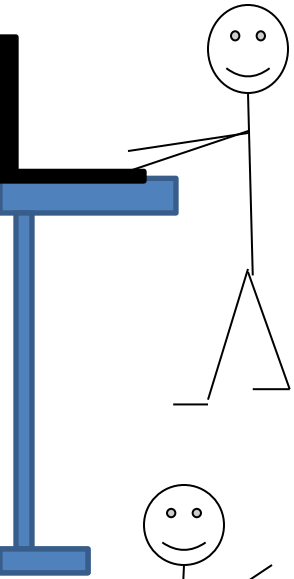
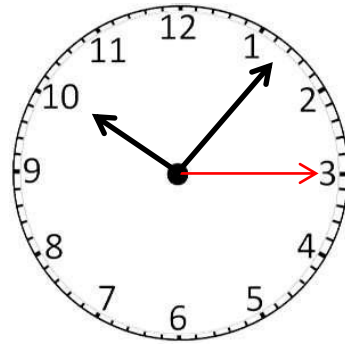


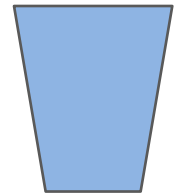
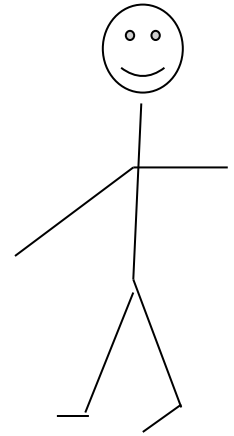
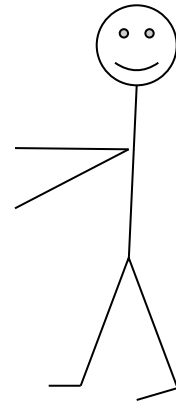
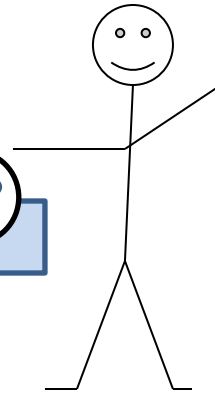
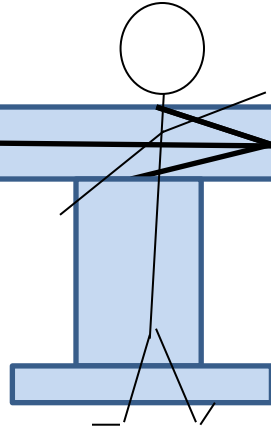
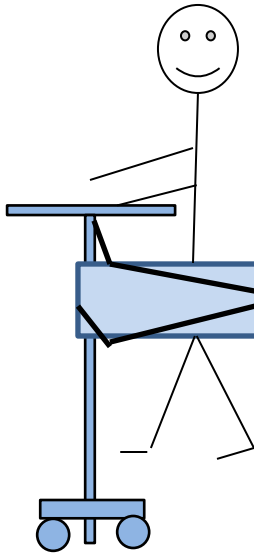
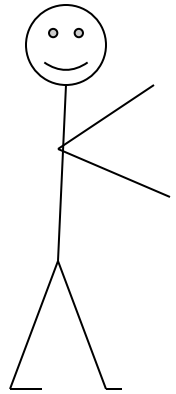
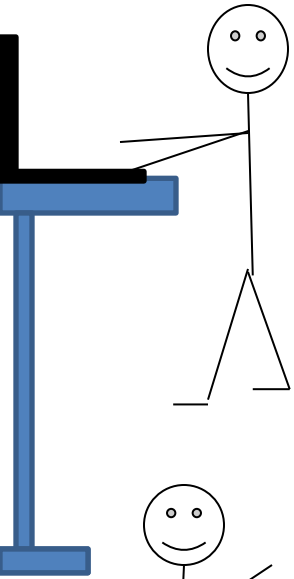
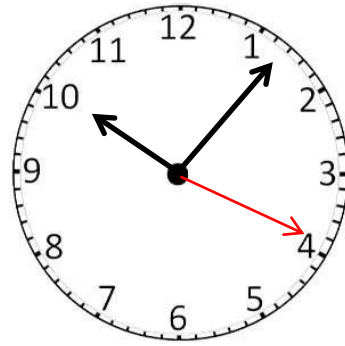
Surgery resident

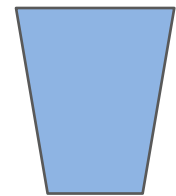
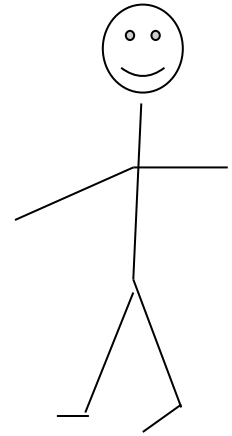
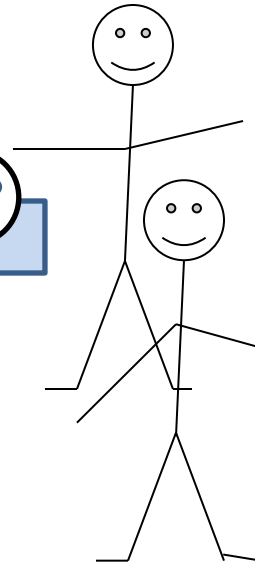
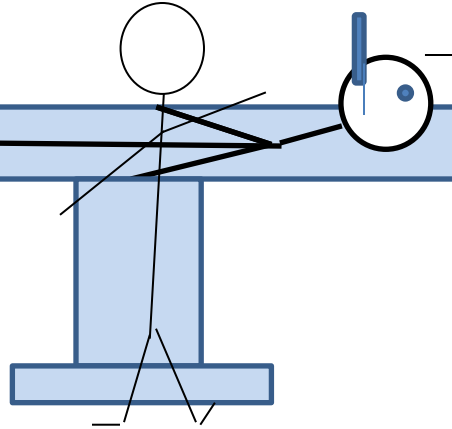
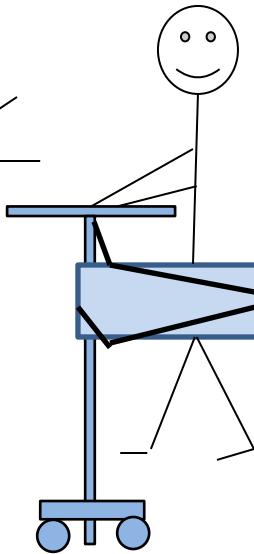
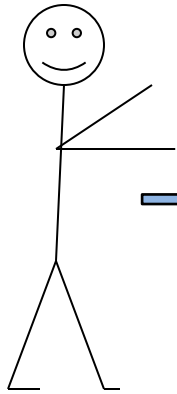
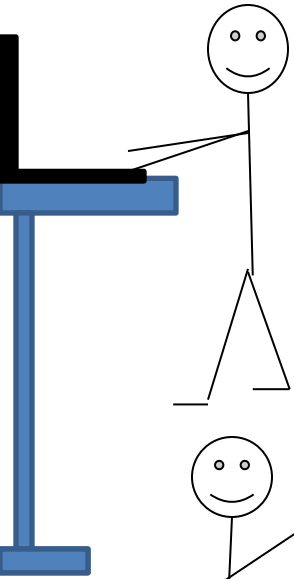
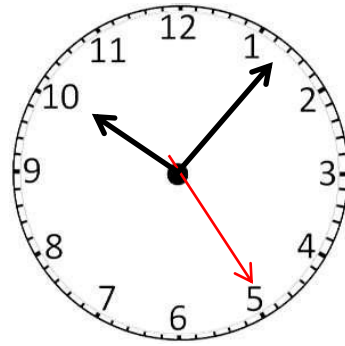


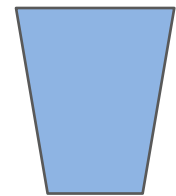
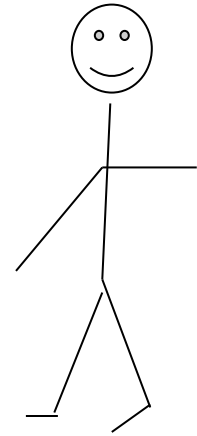
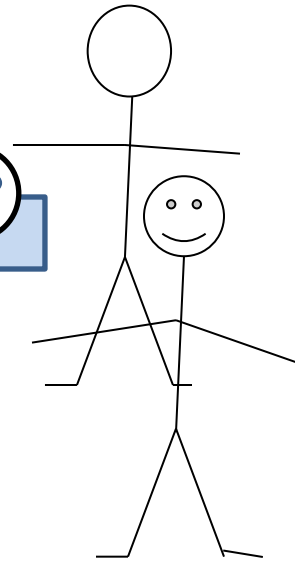
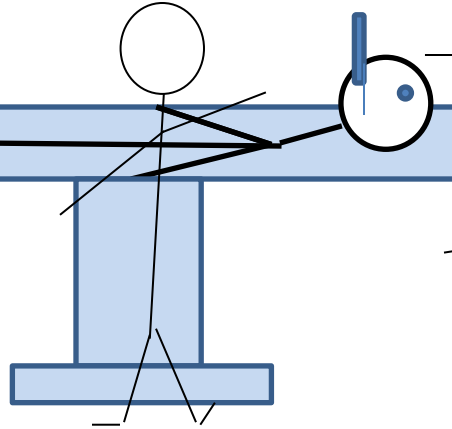
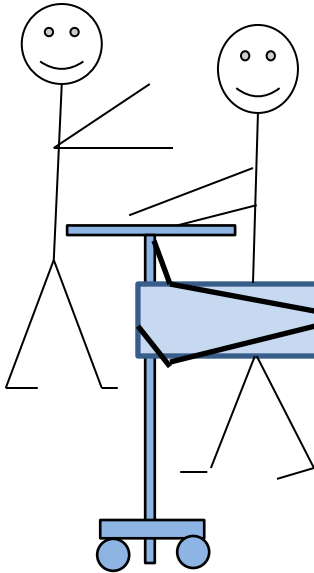
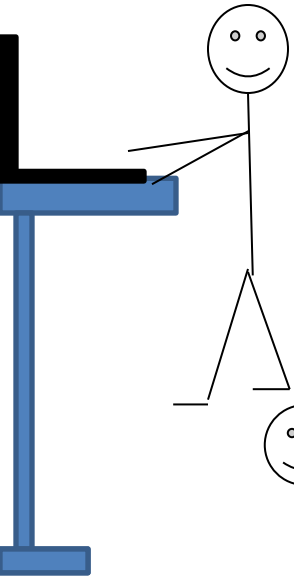
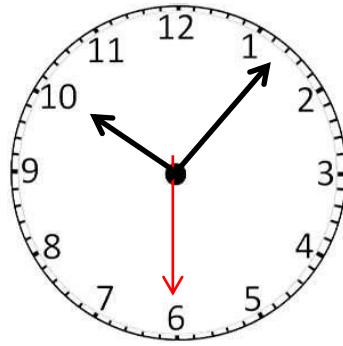


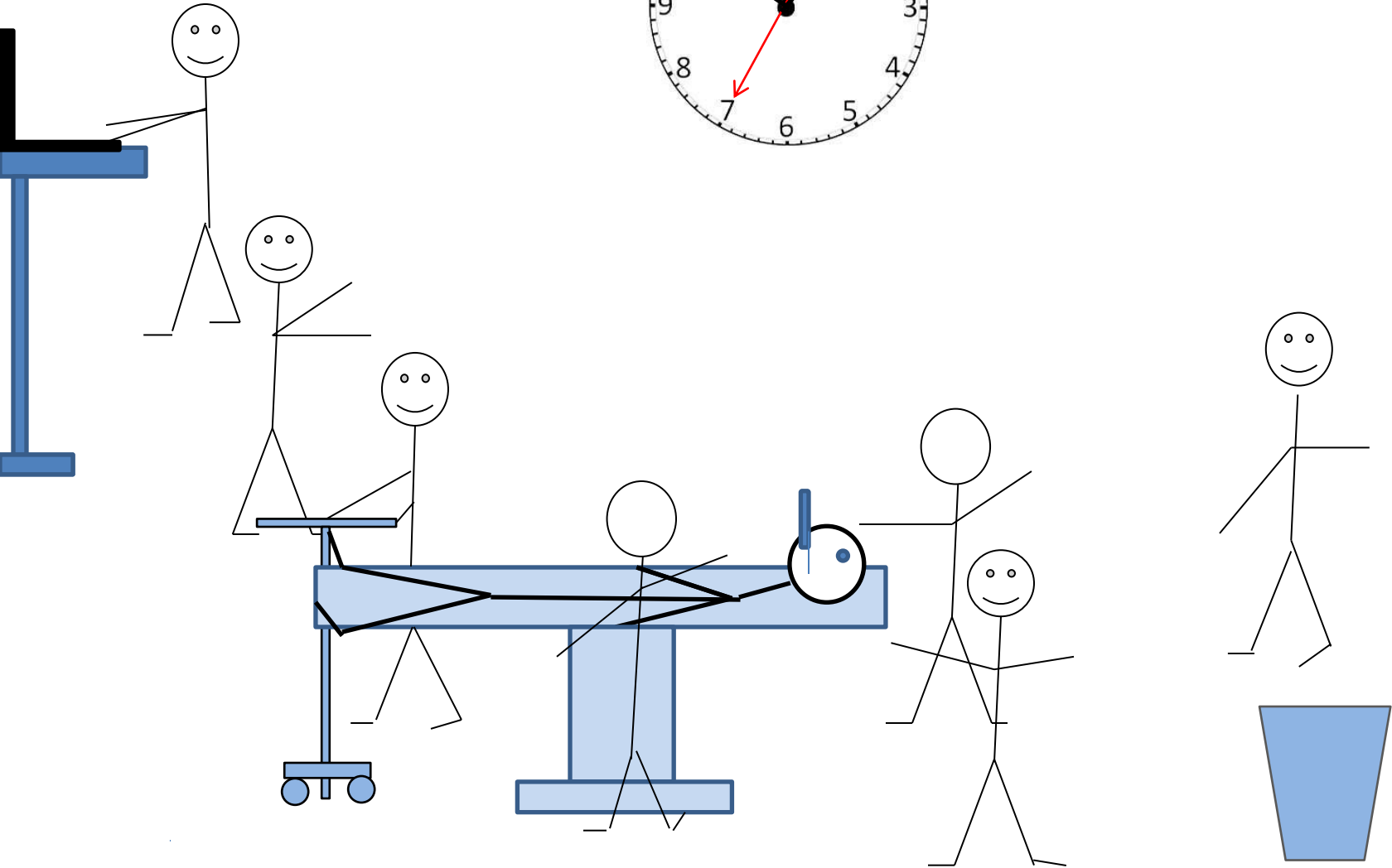
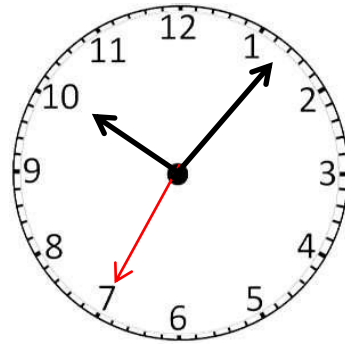


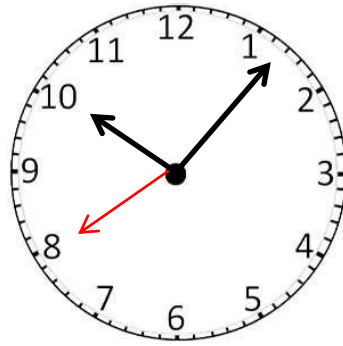




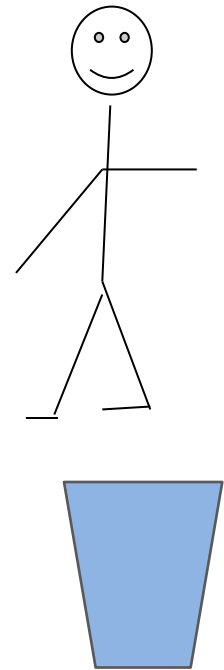
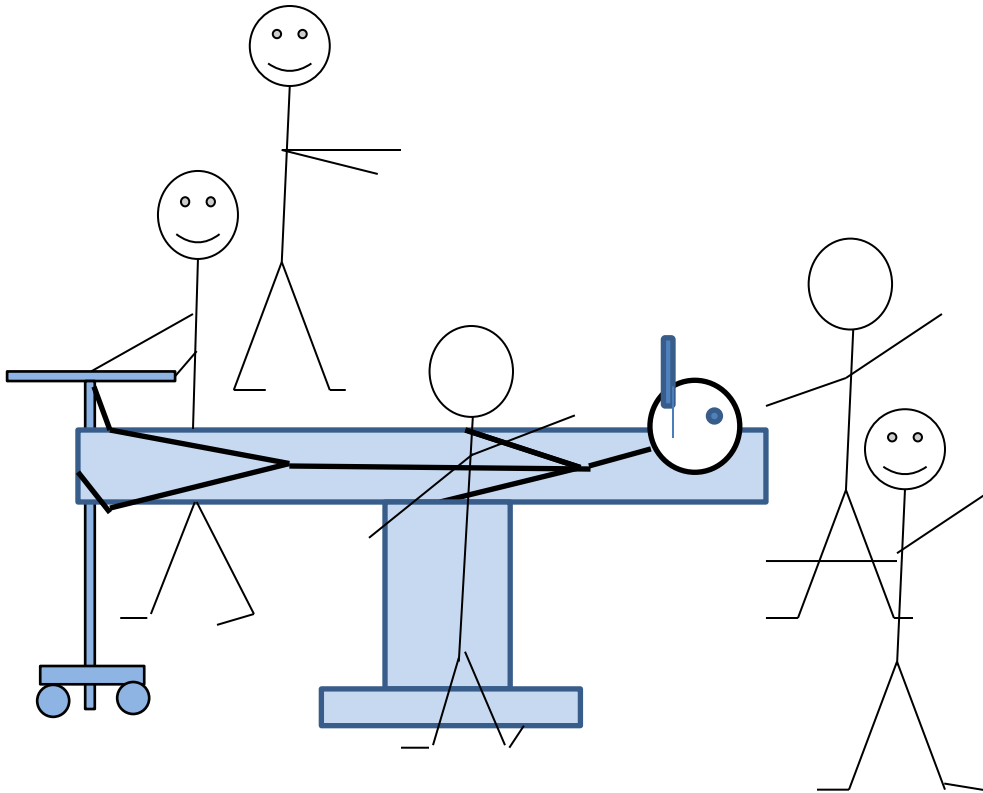
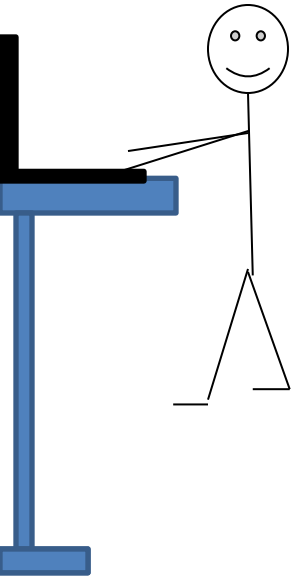


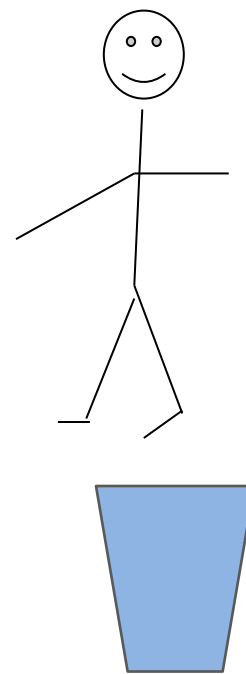
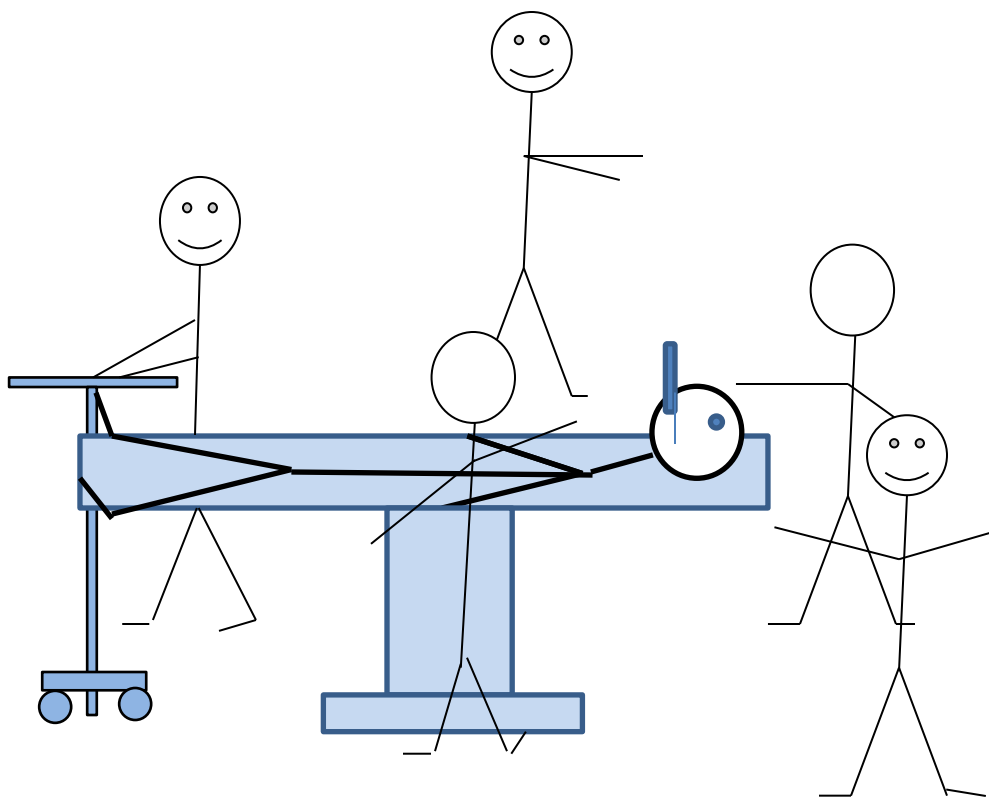
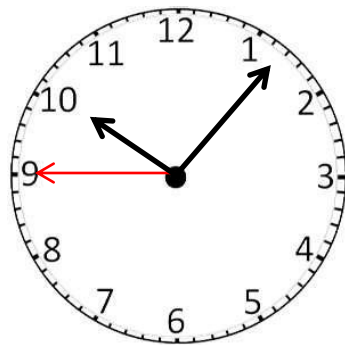
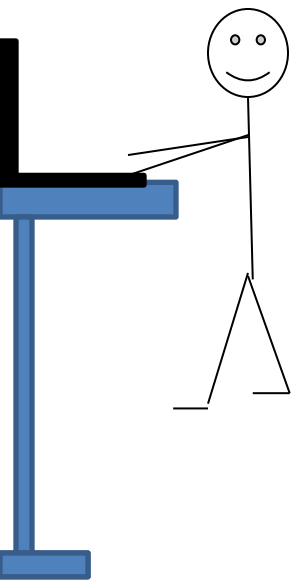


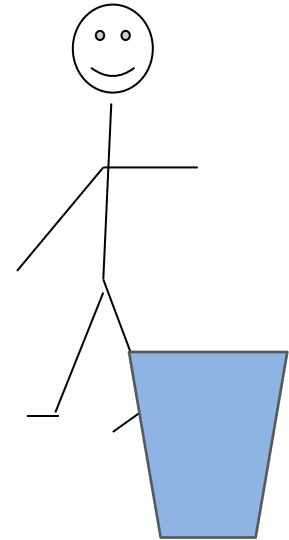
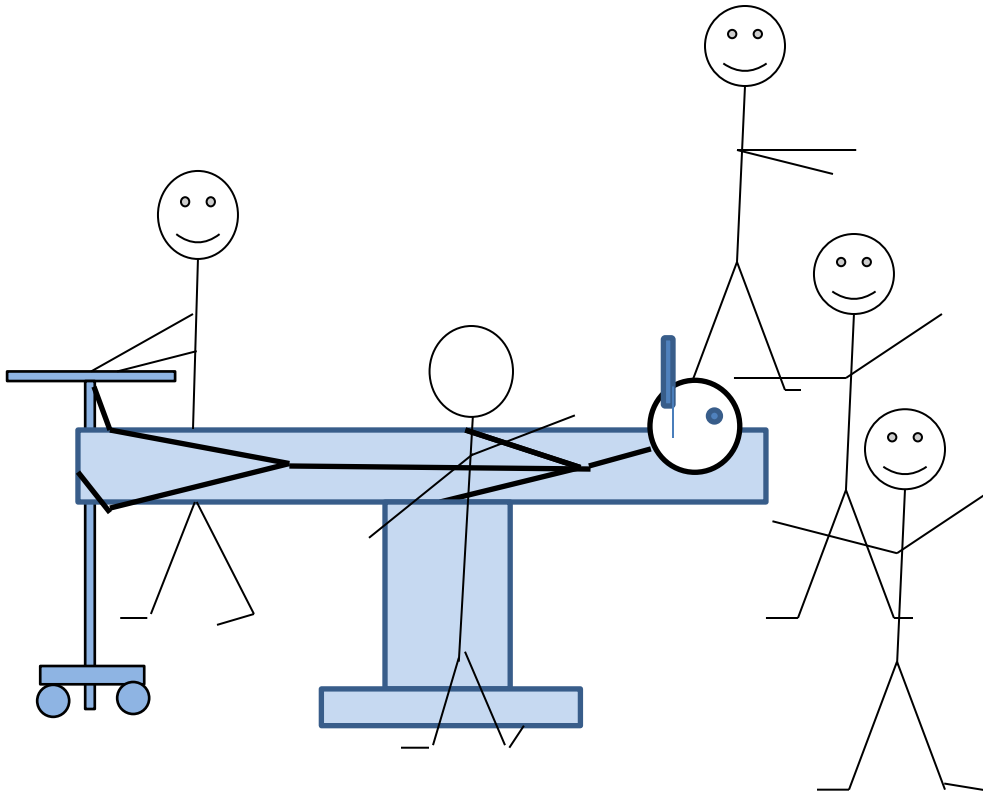
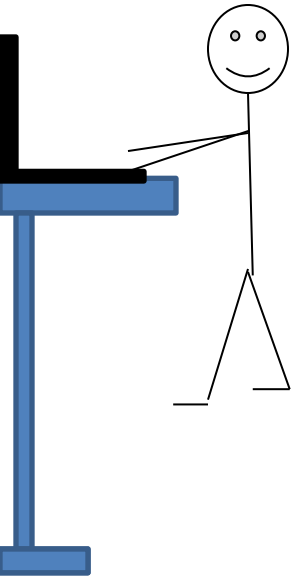
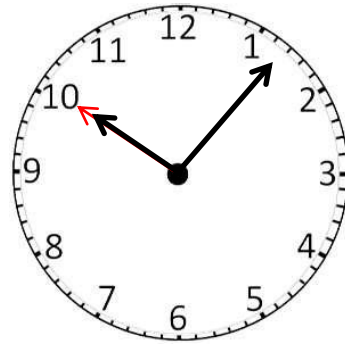


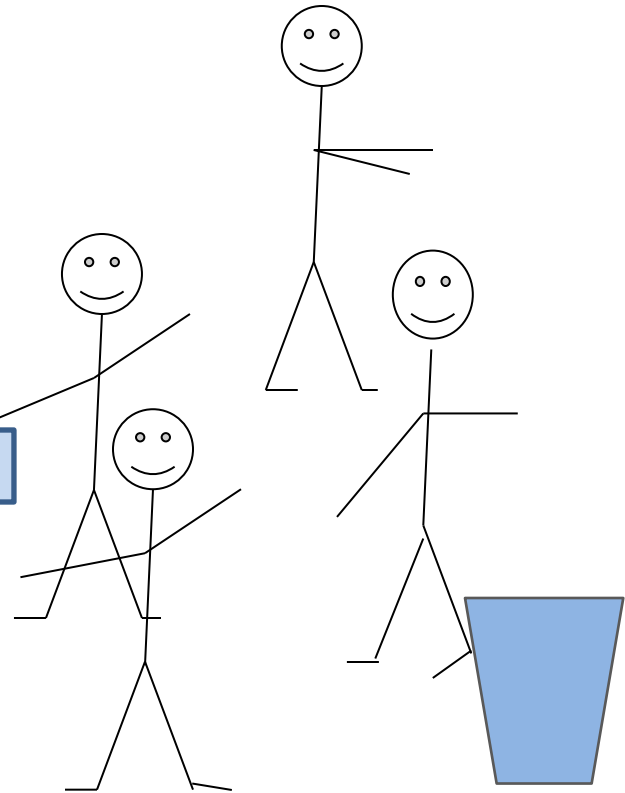
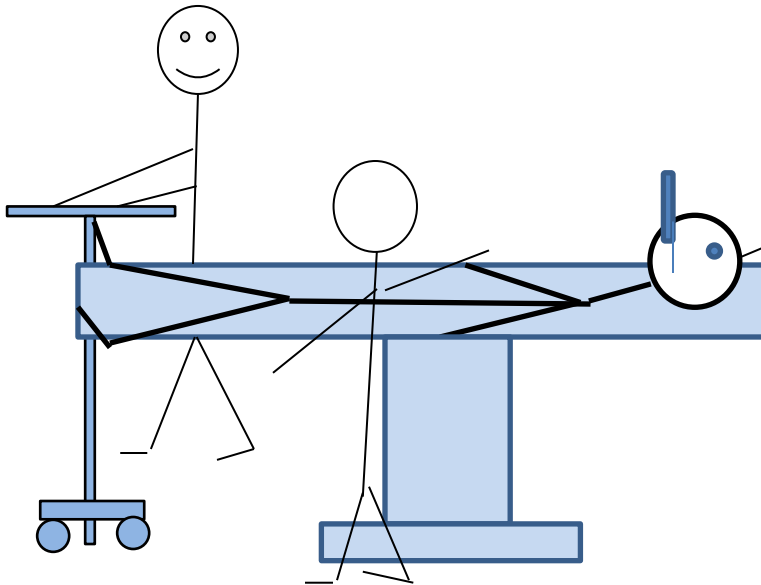
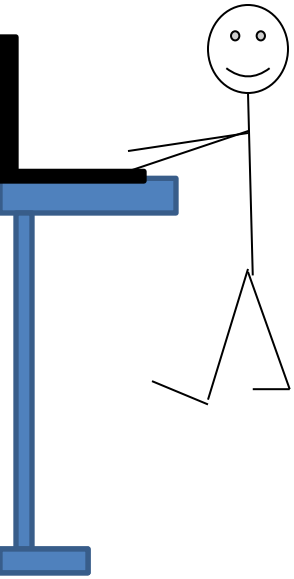
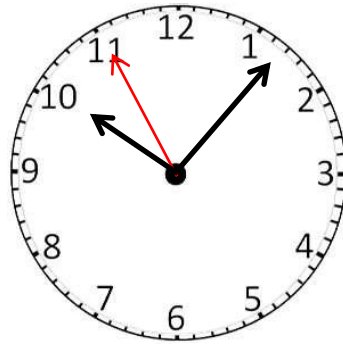


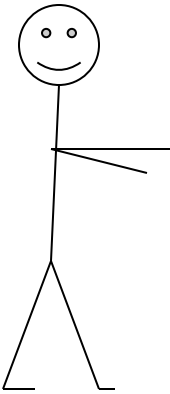
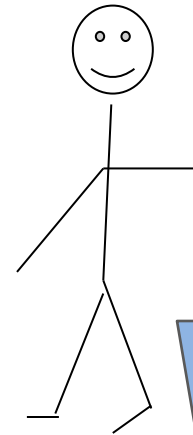
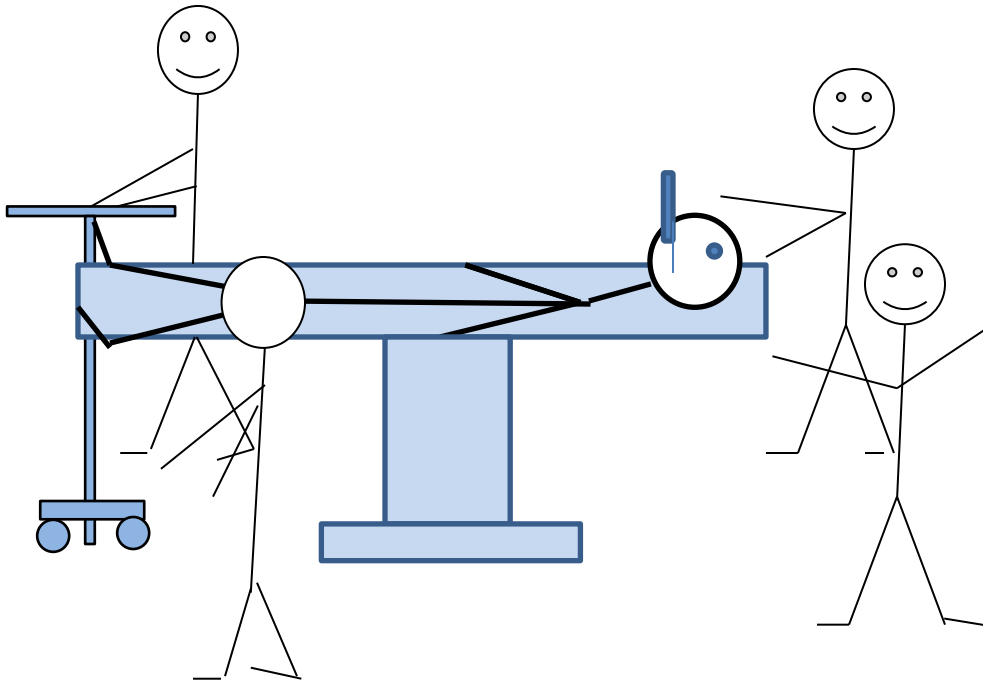
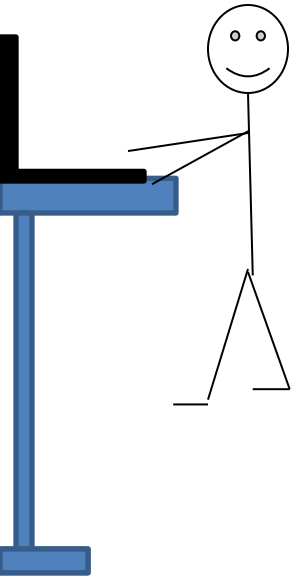
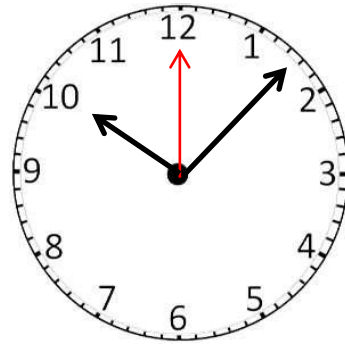
Circulating nurse: Getting blanket

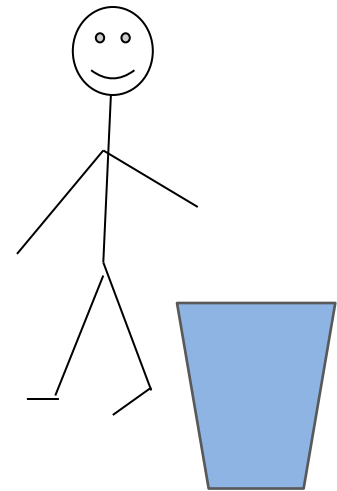
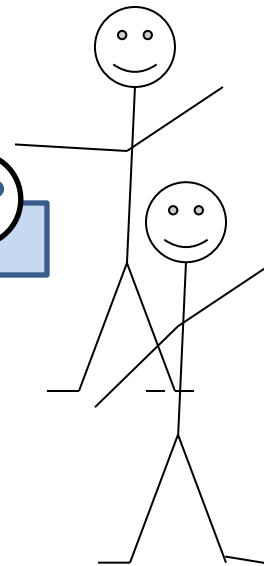
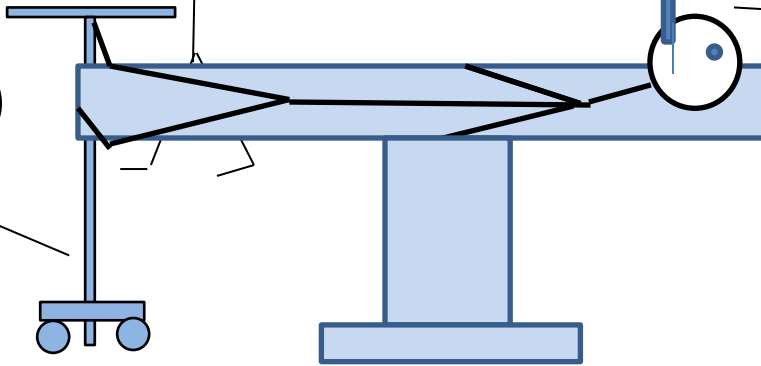
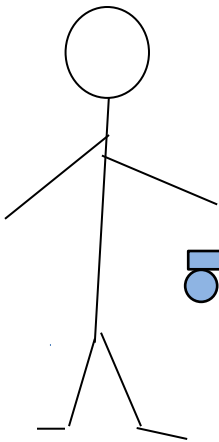
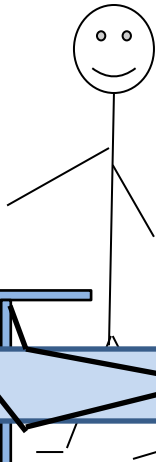
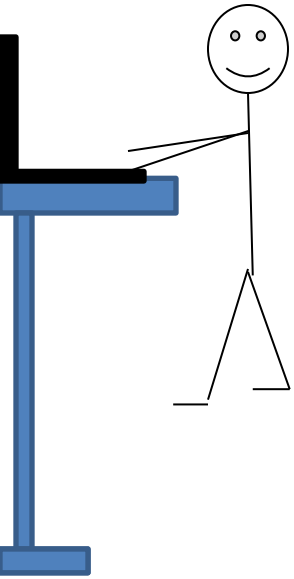
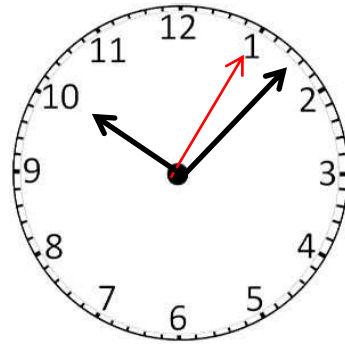


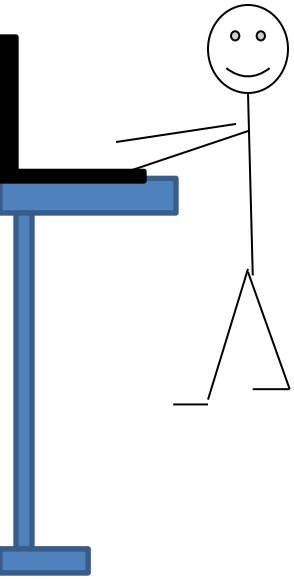
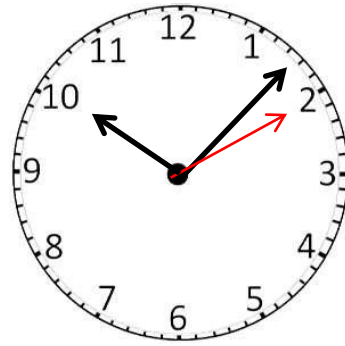




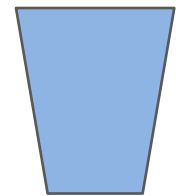
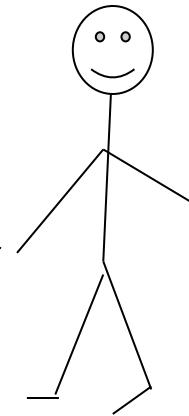
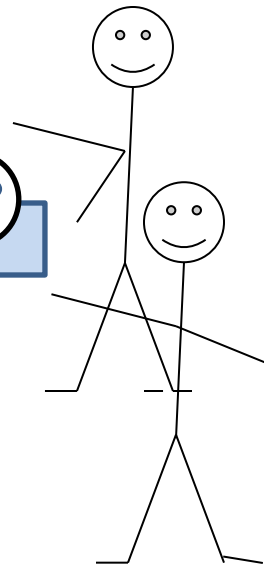
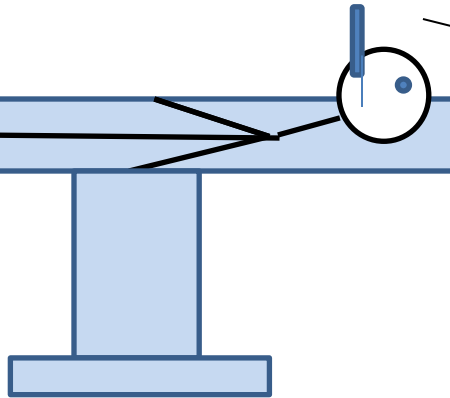
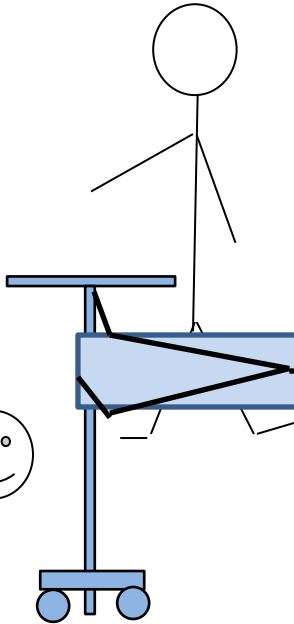
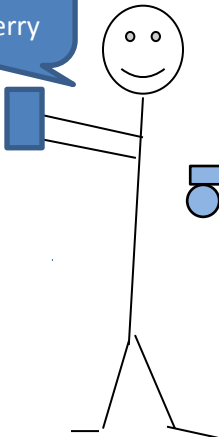


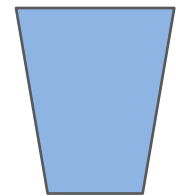
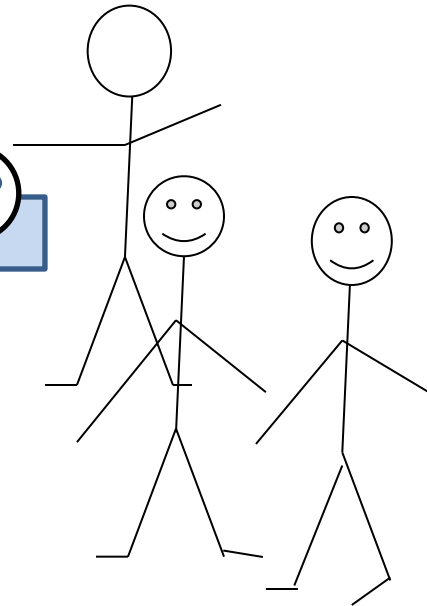
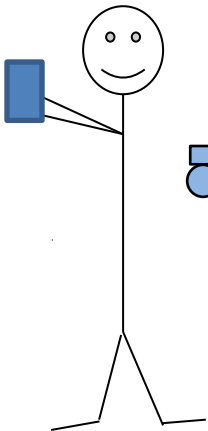
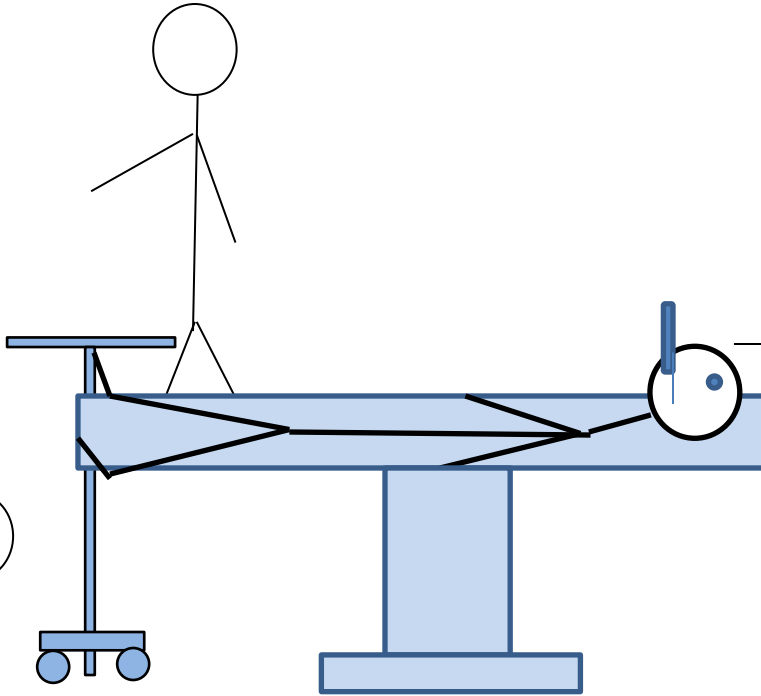
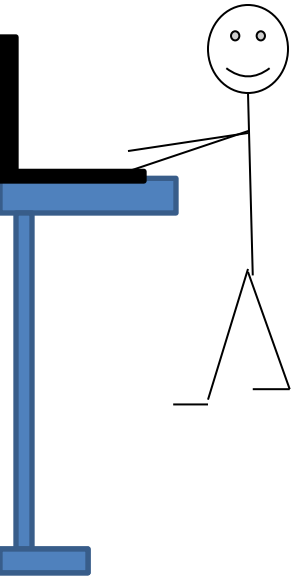
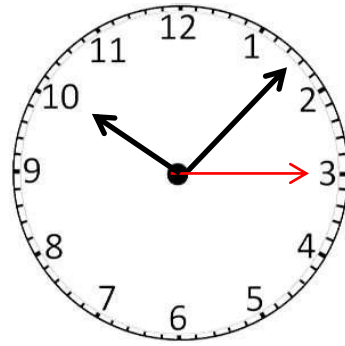


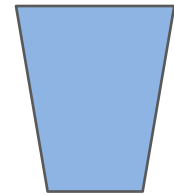
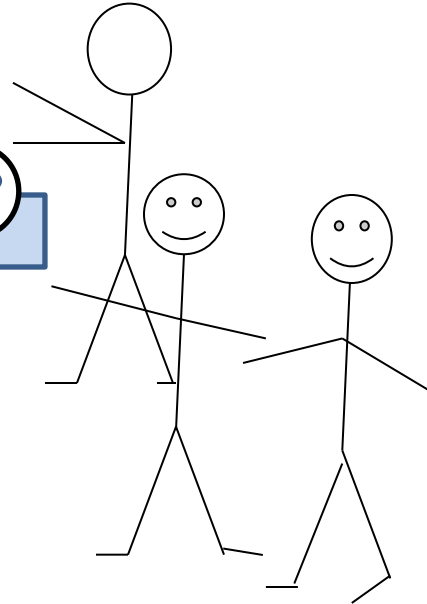
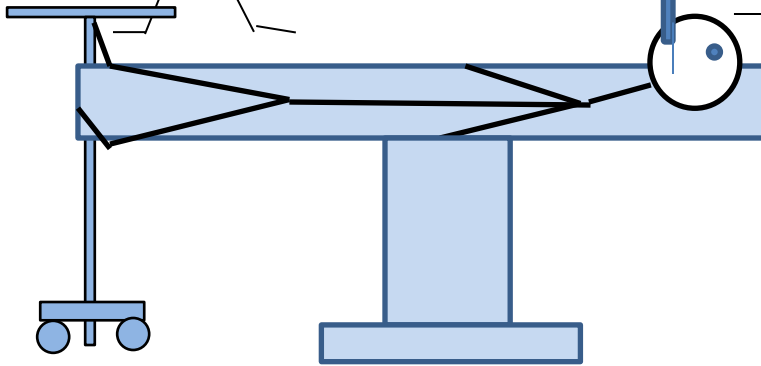
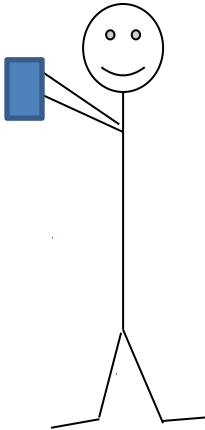
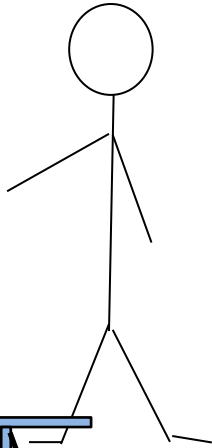
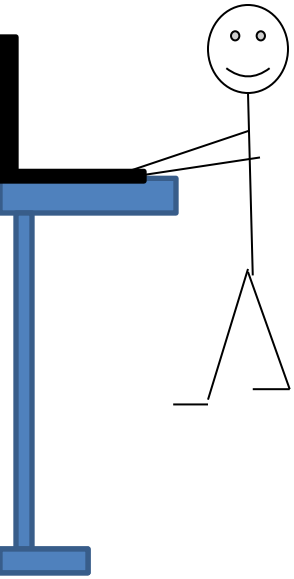
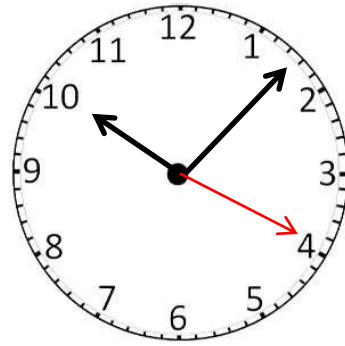


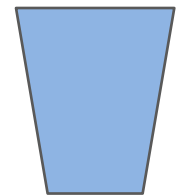
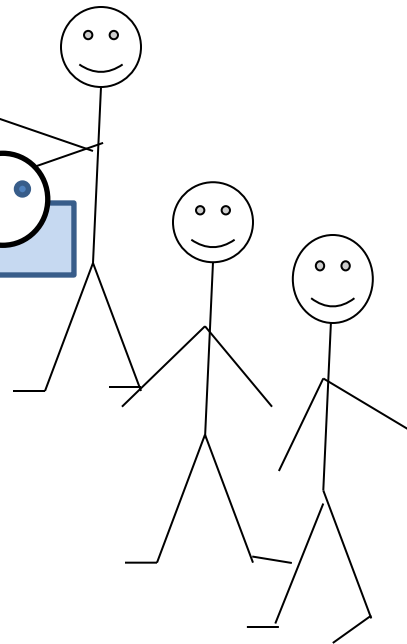
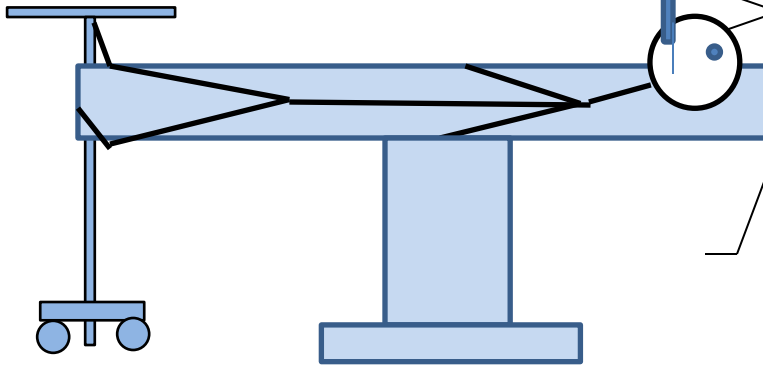
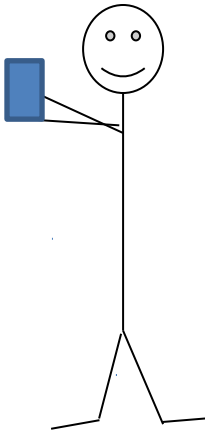
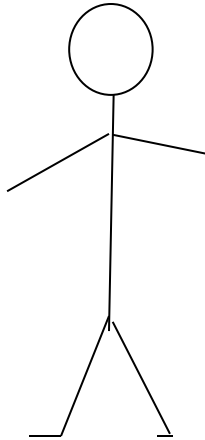
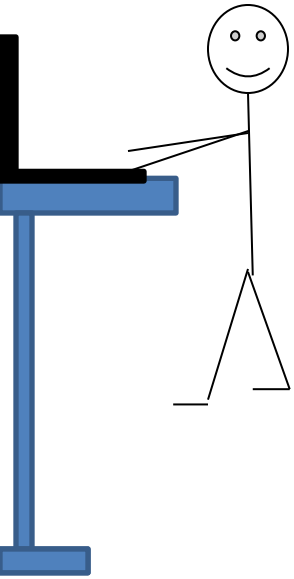
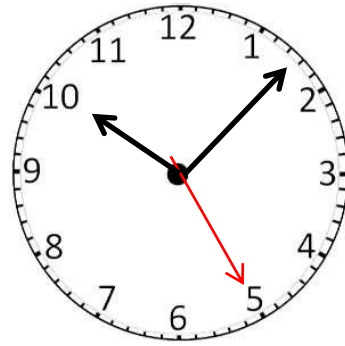


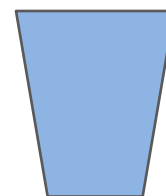
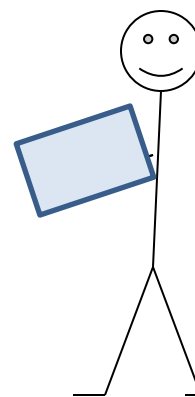
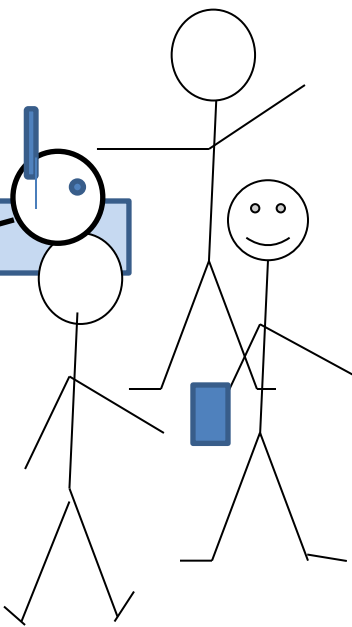
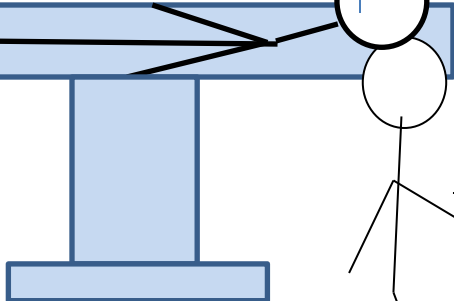
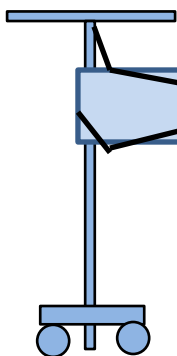
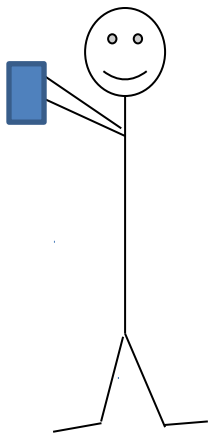
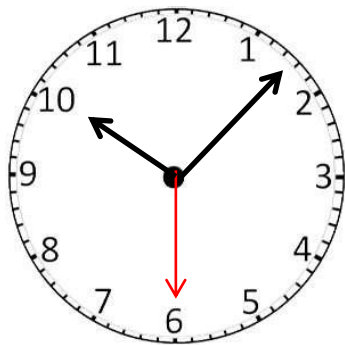
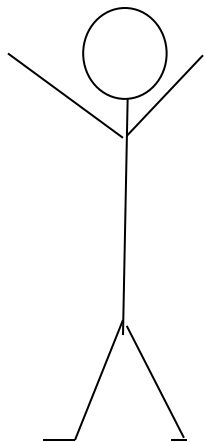
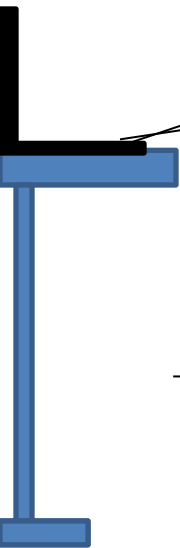
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Blackberry

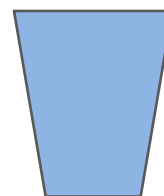
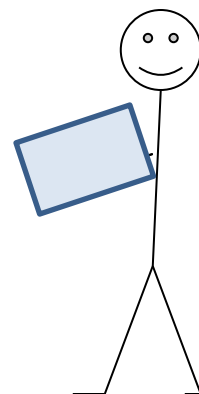
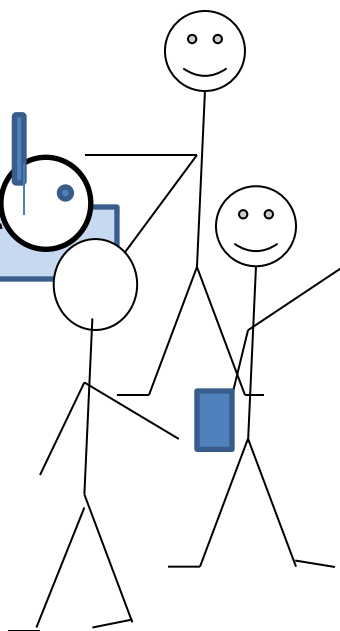
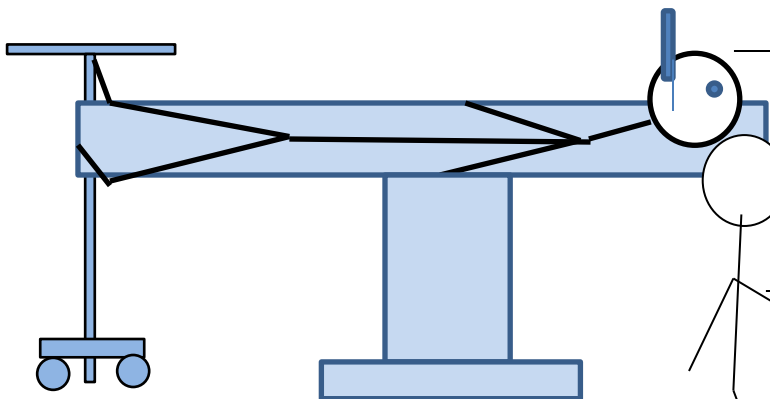
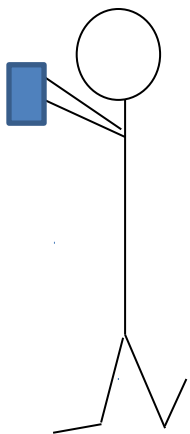
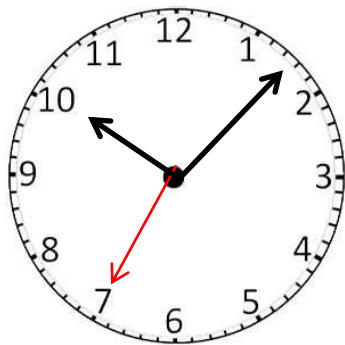
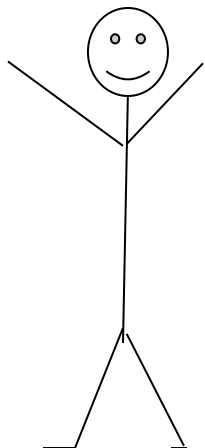
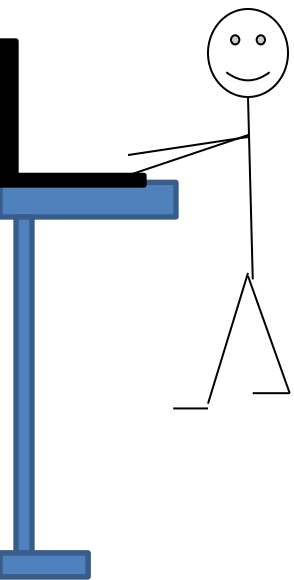


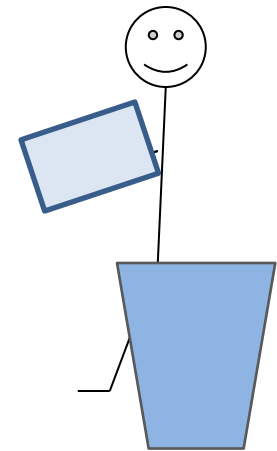
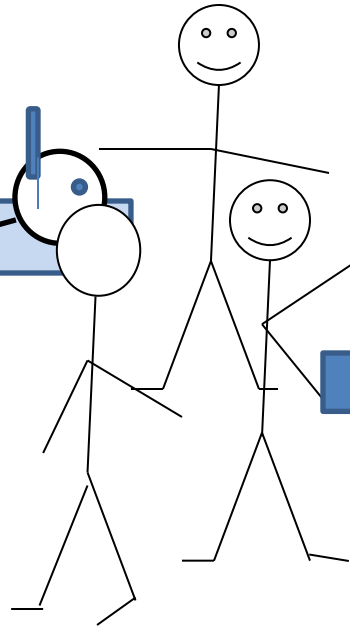
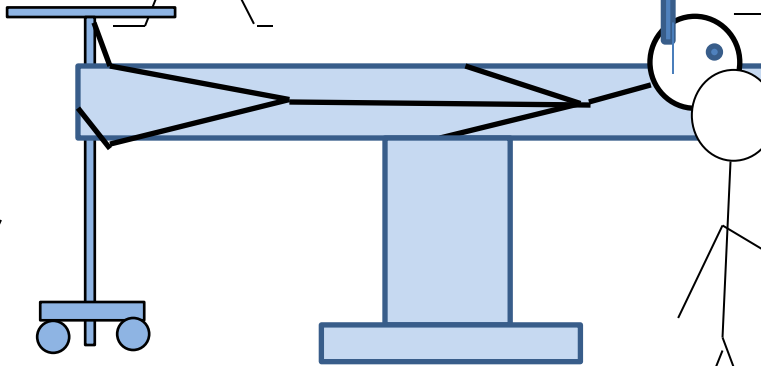
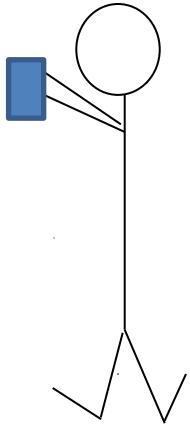
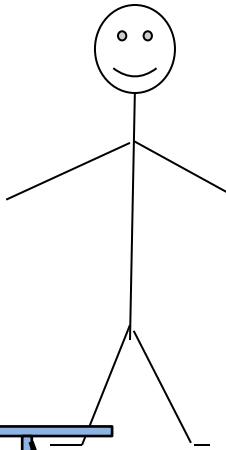
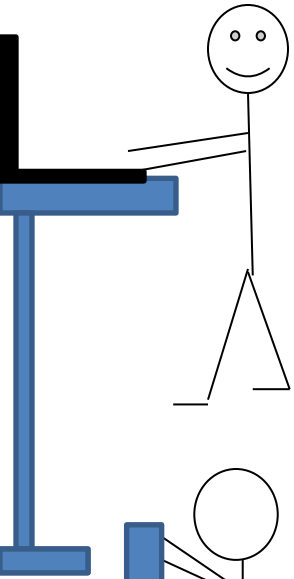
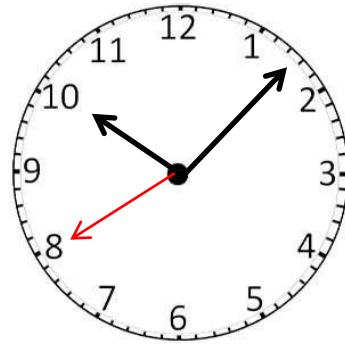


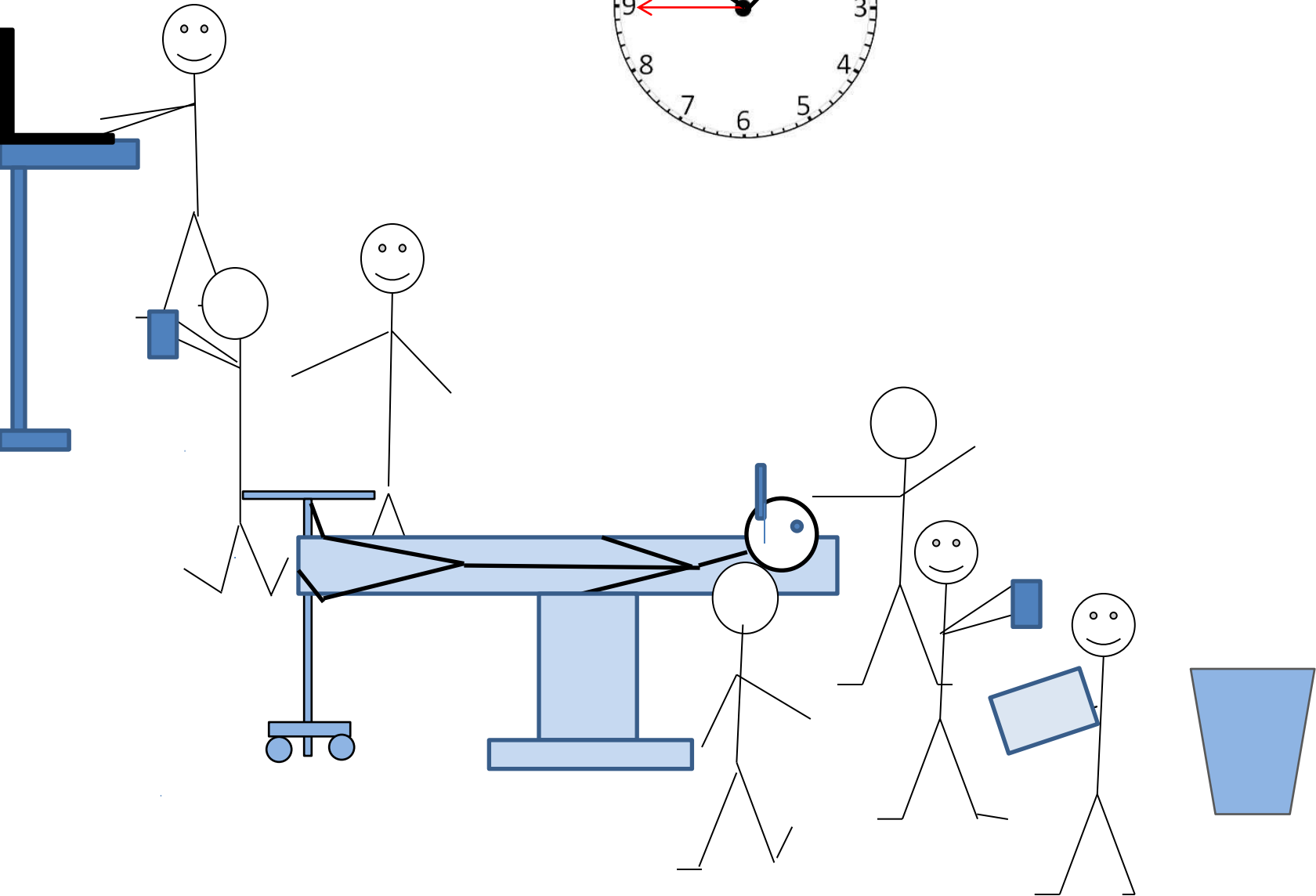
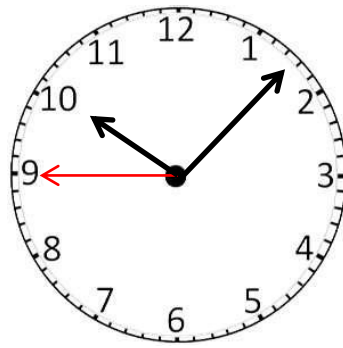


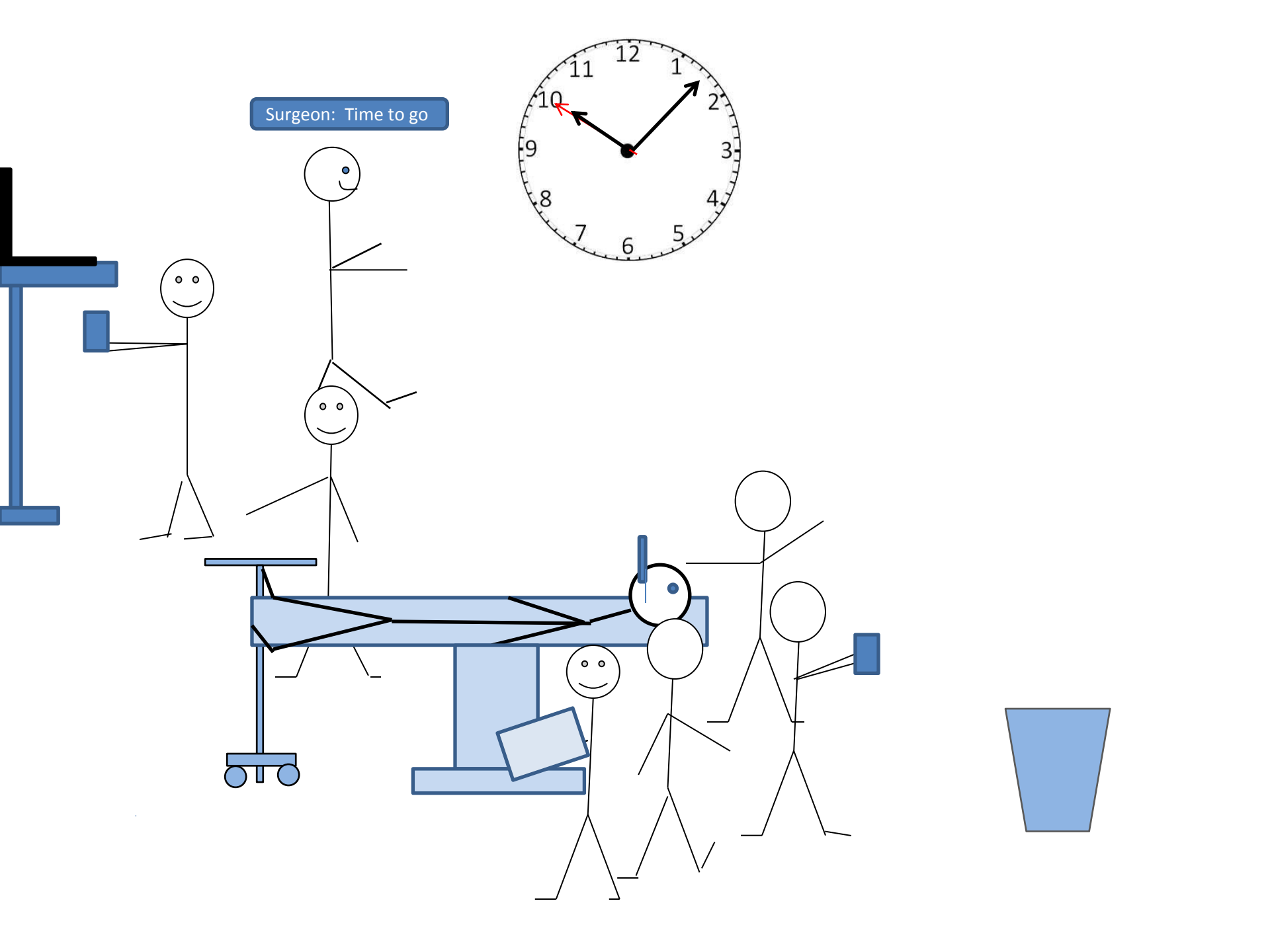




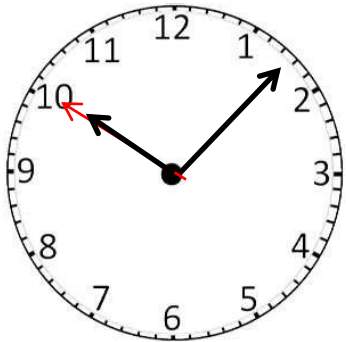


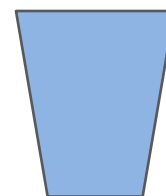
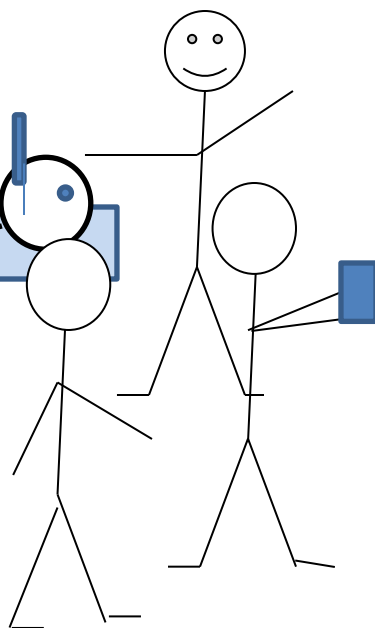
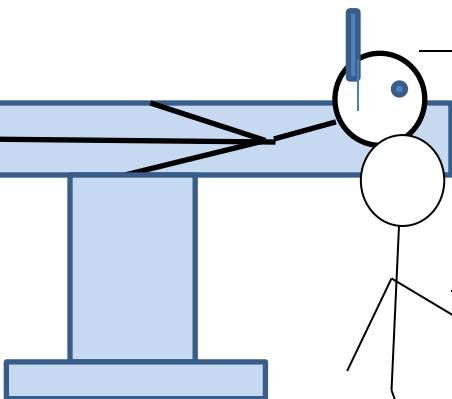
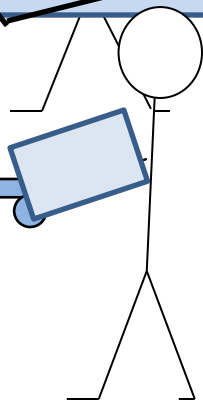
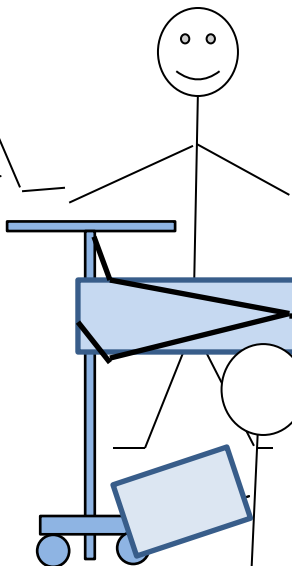
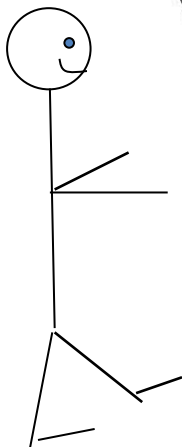
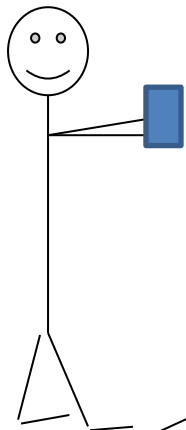
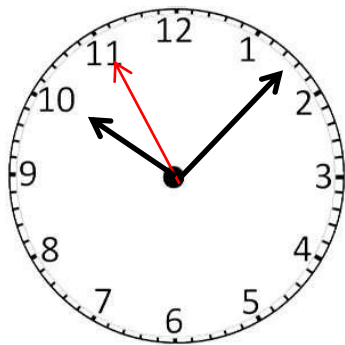
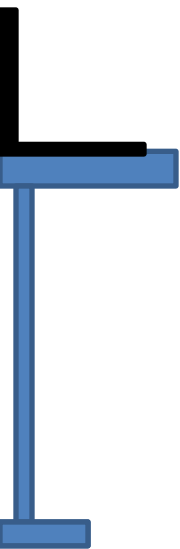


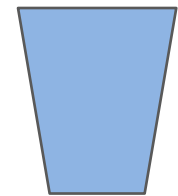
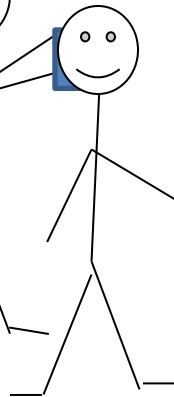
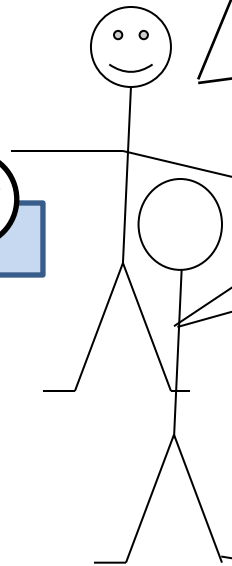
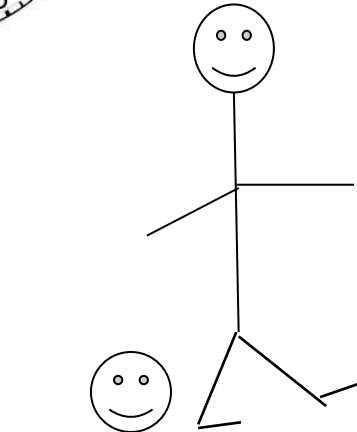
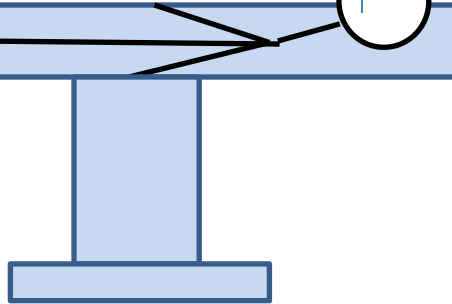
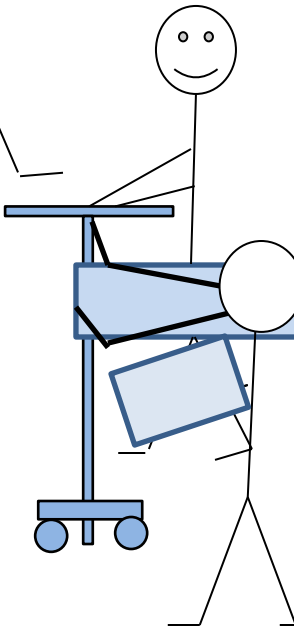
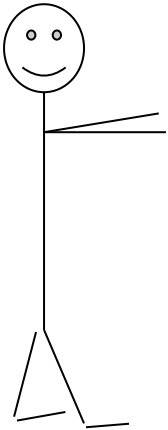
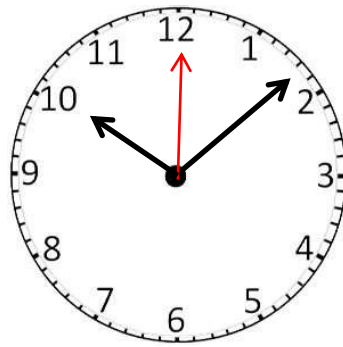


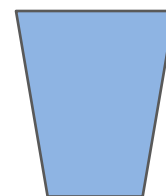
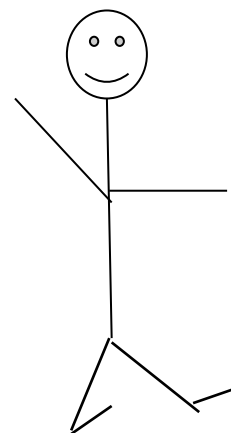
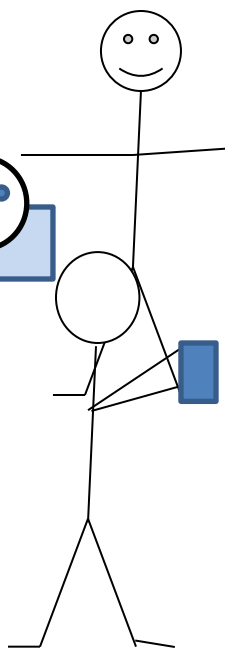
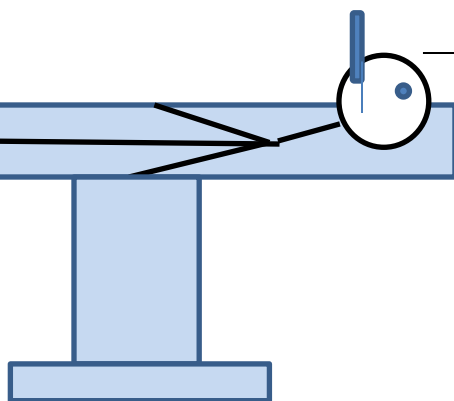
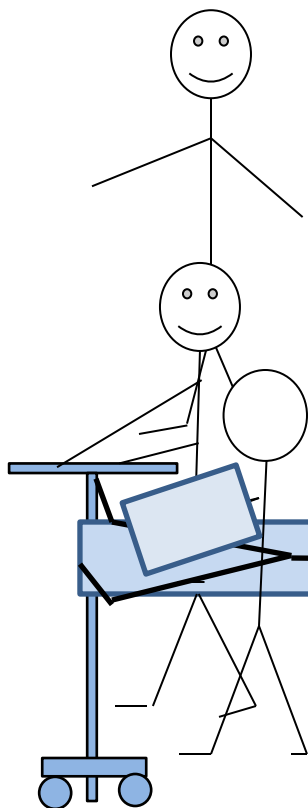
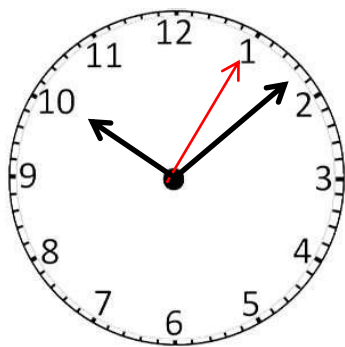
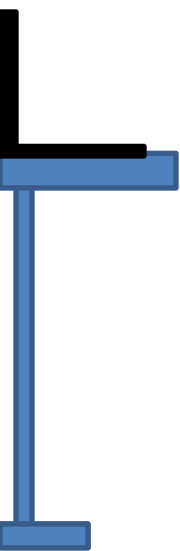


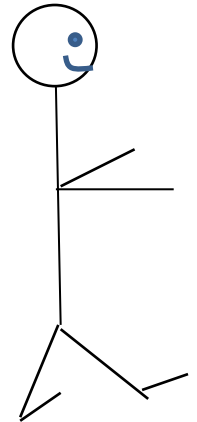
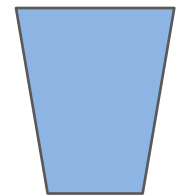
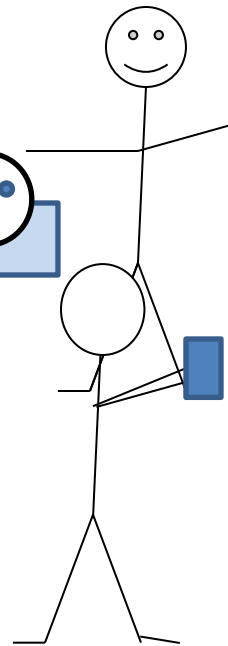
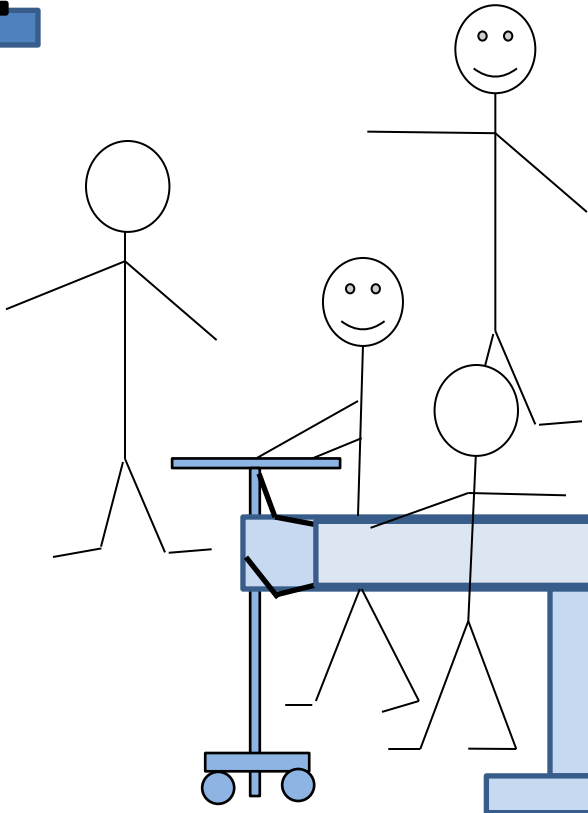
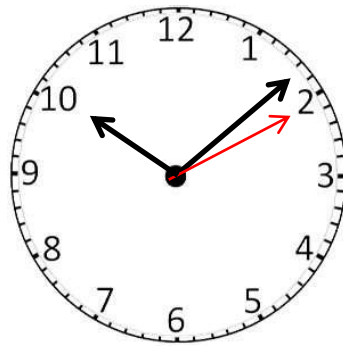
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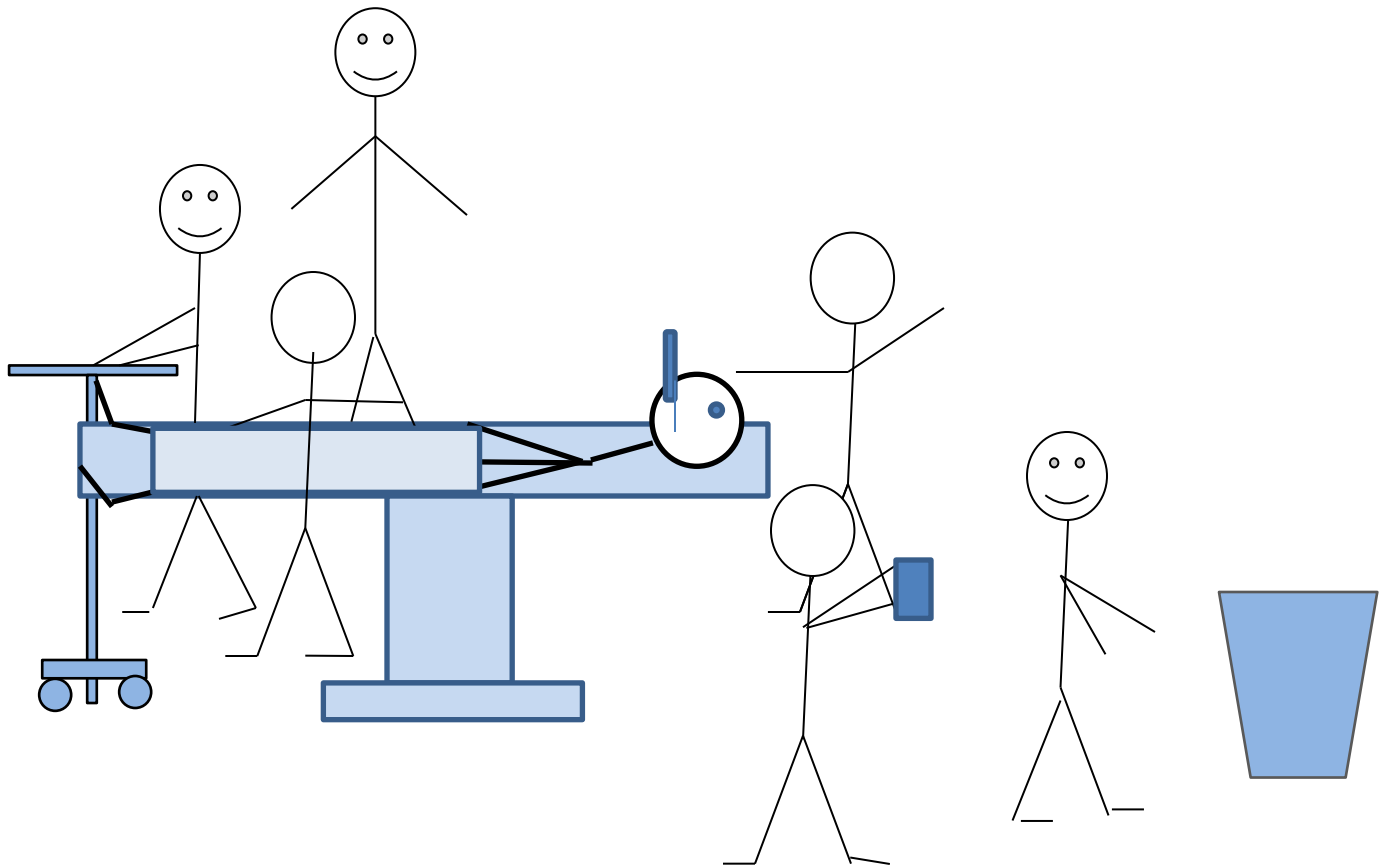
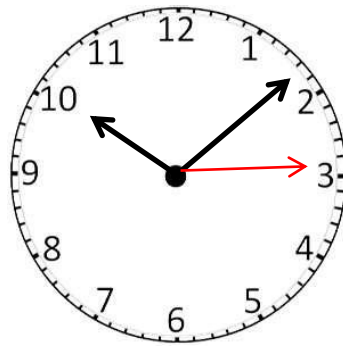


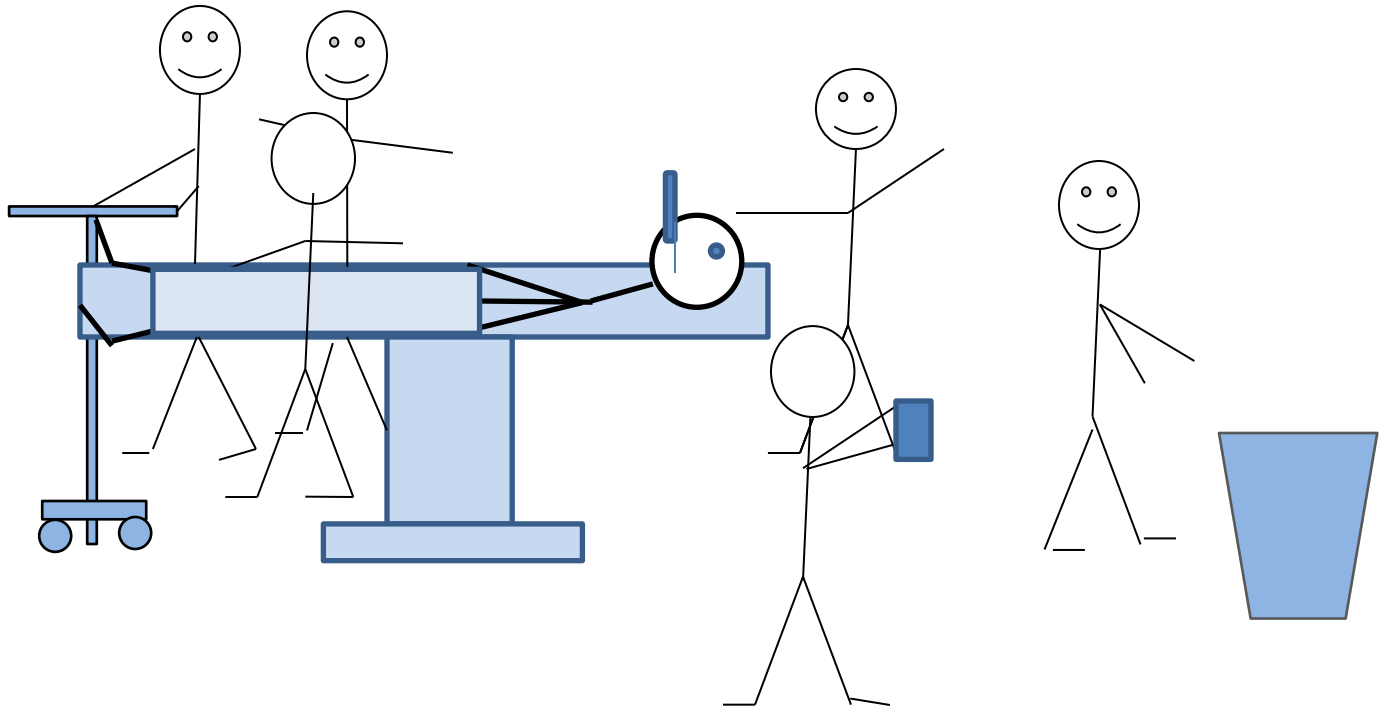
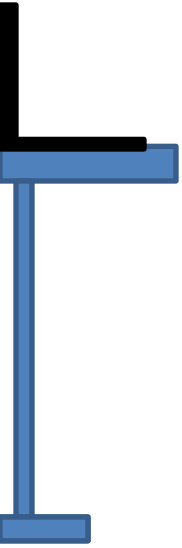
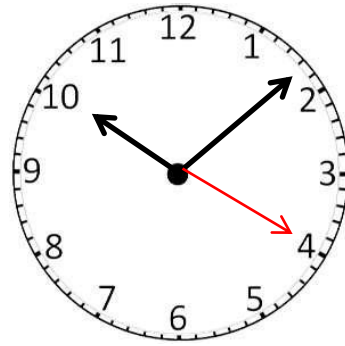


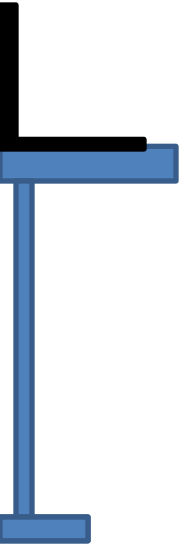
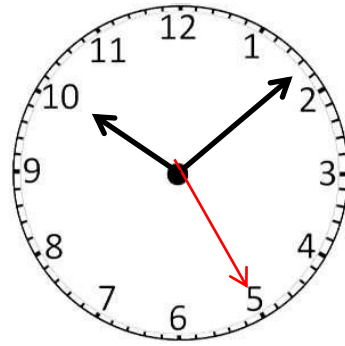




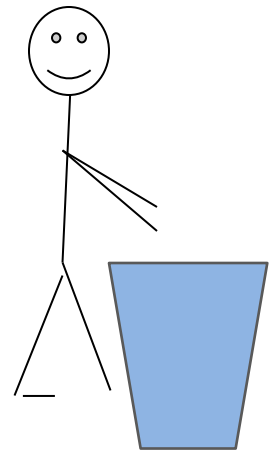
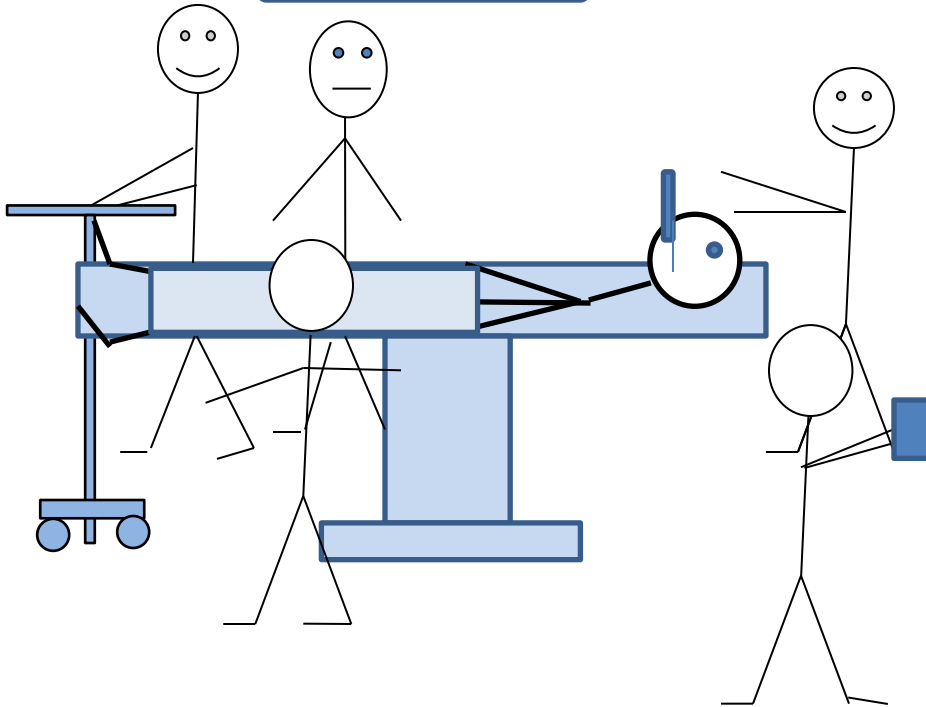


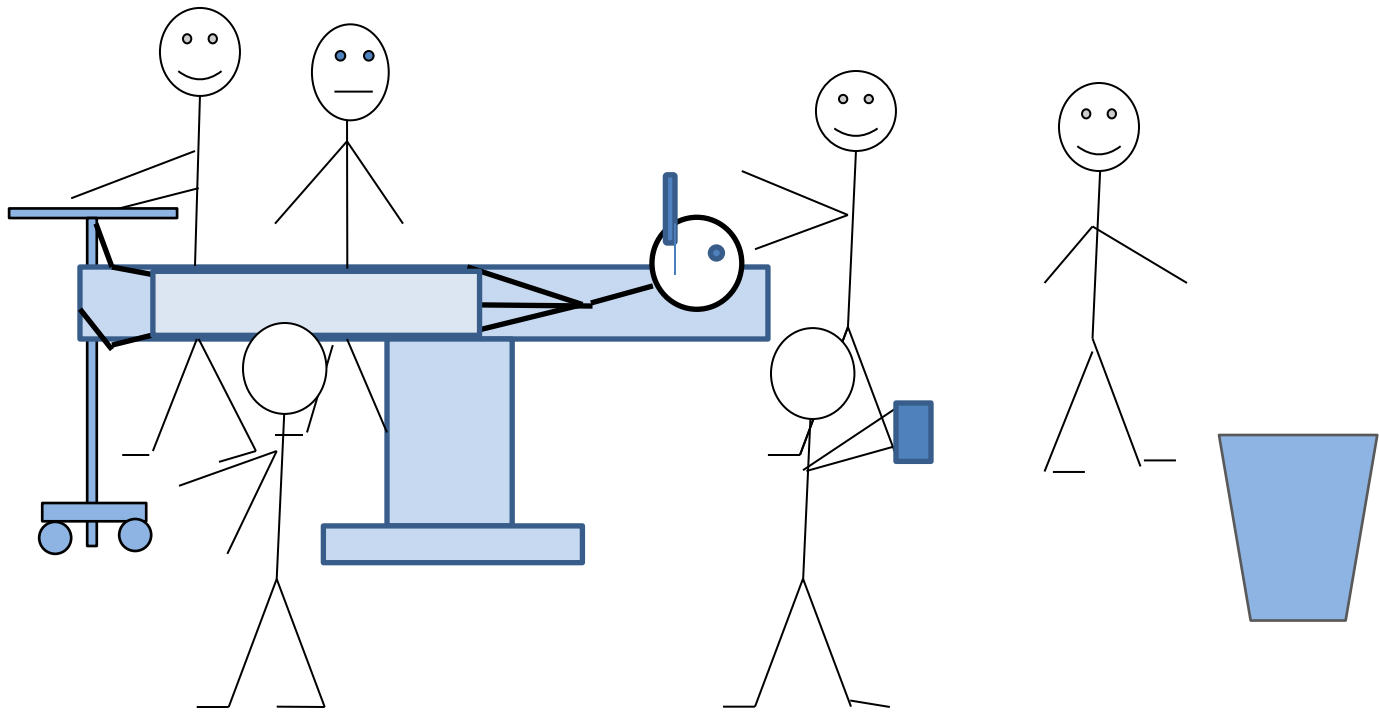
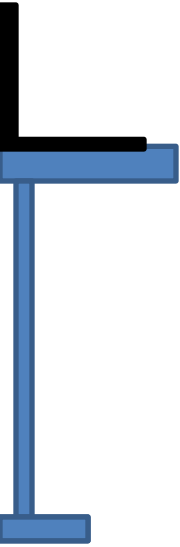


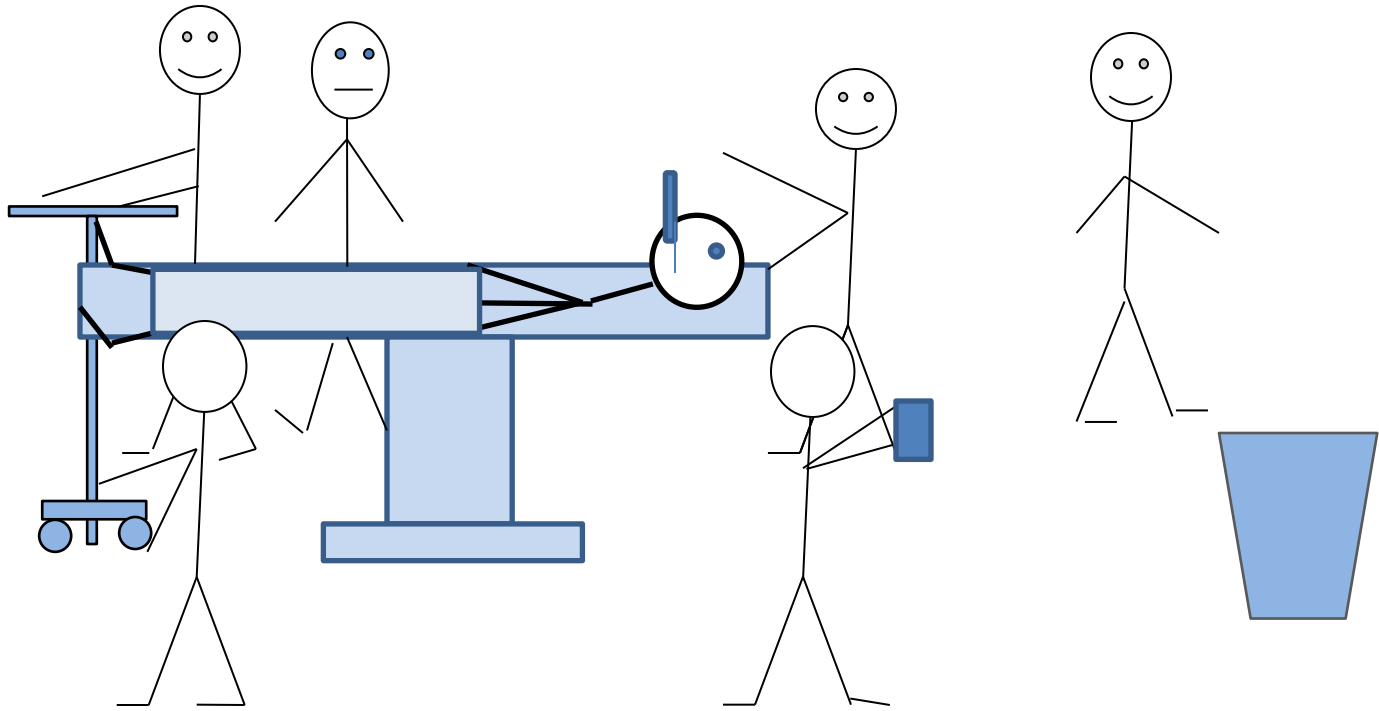
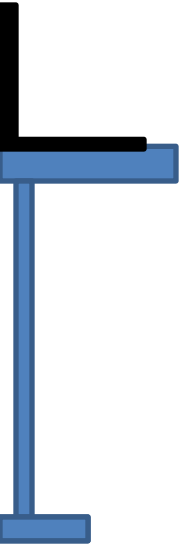
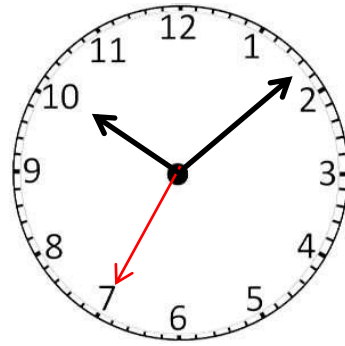


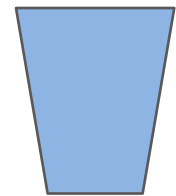
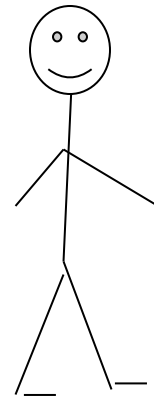
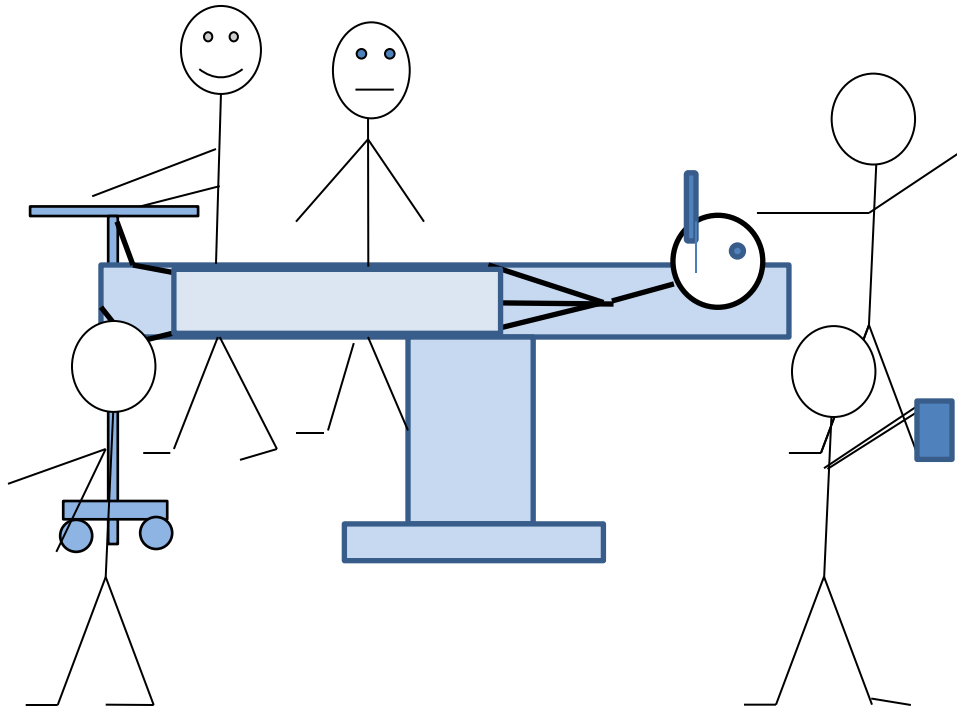
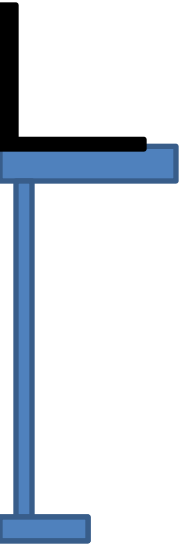
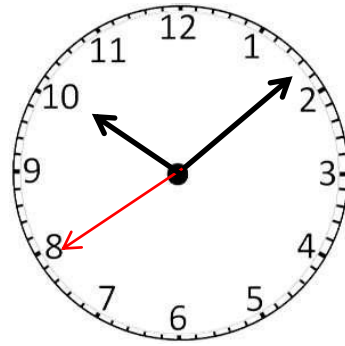


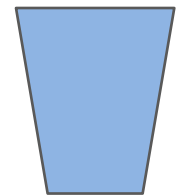
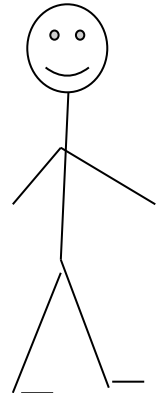
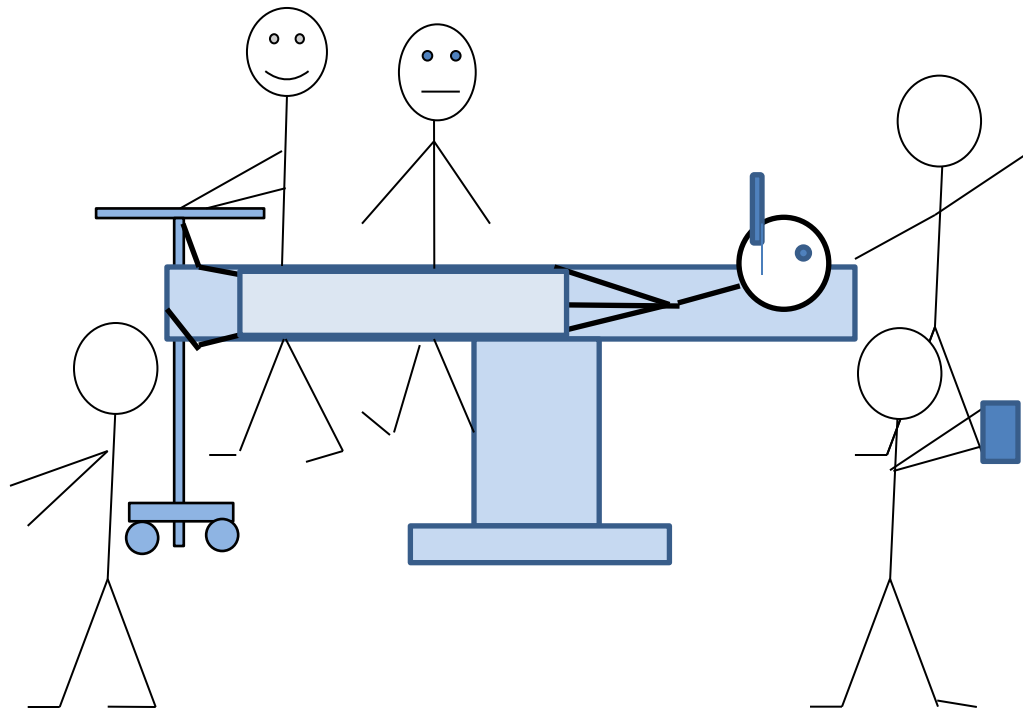
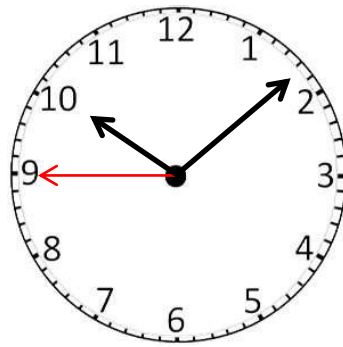
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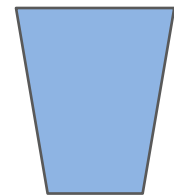
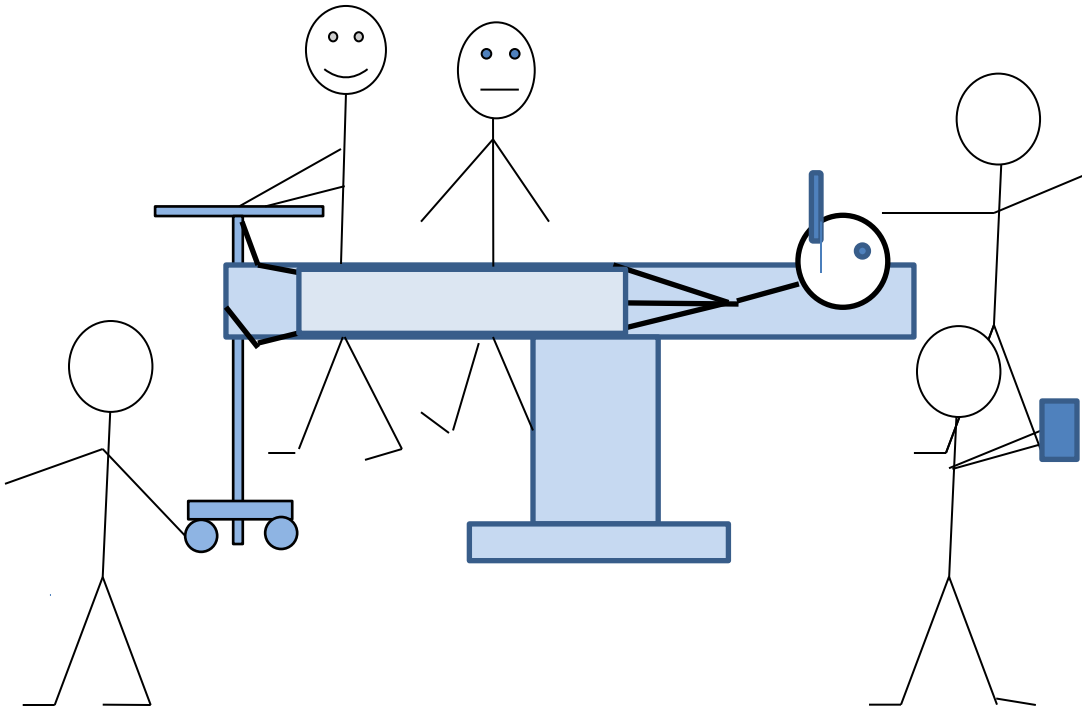
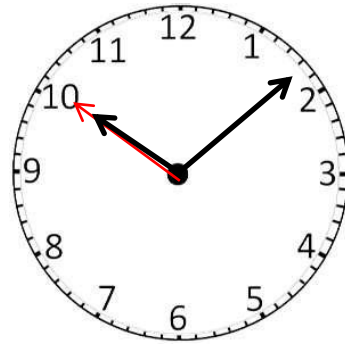


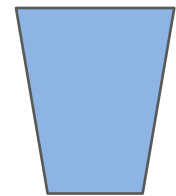
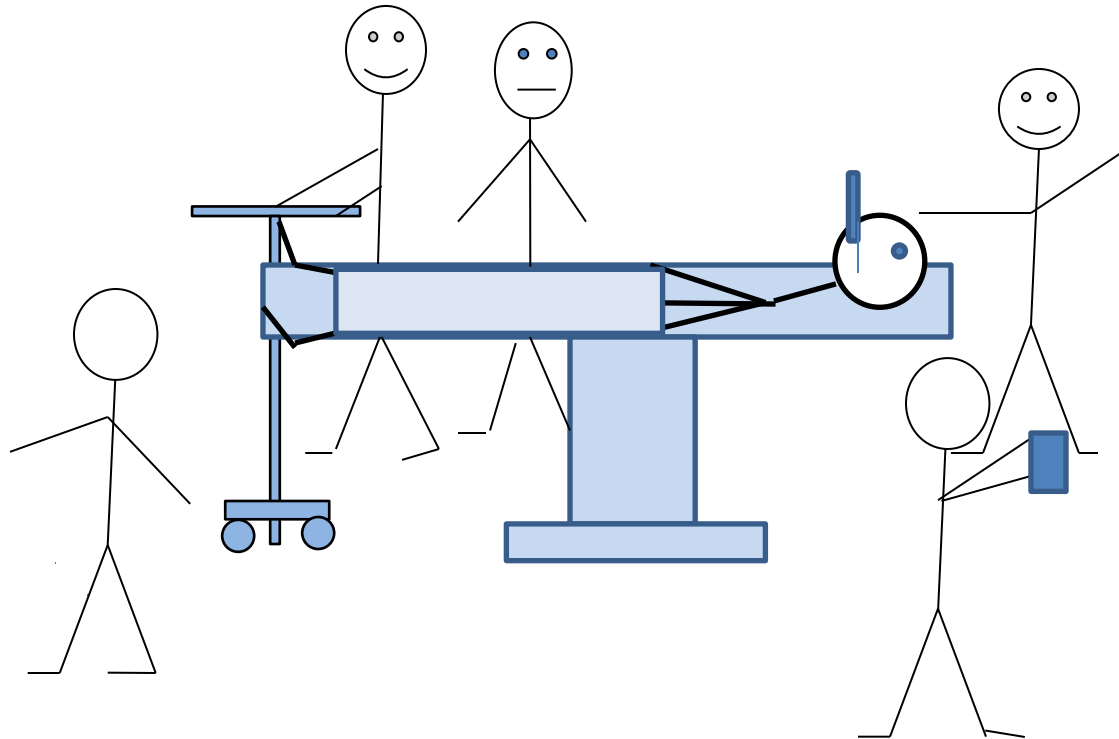
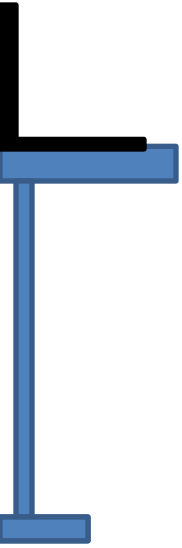
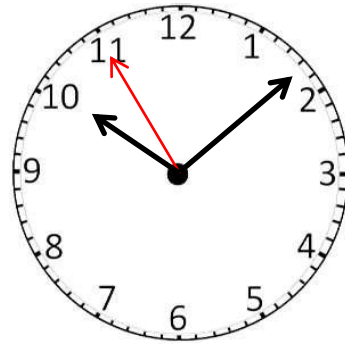


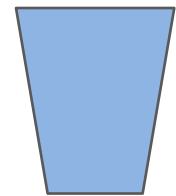
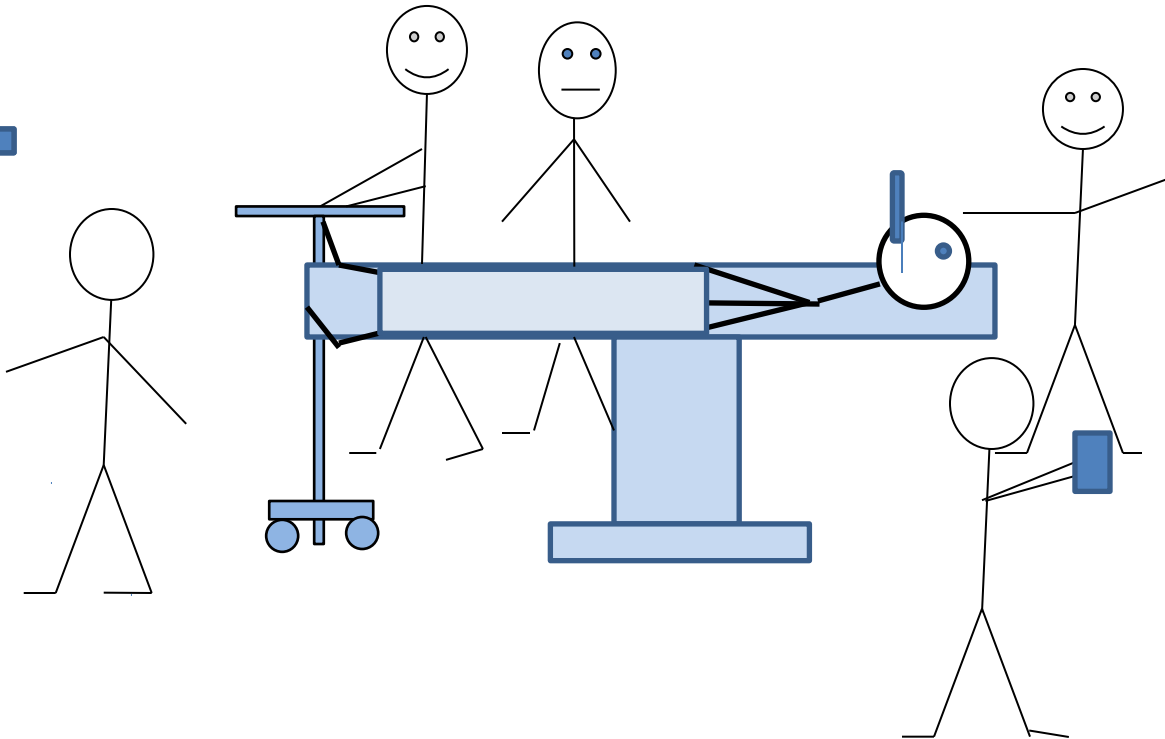
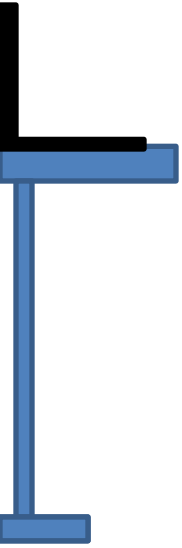
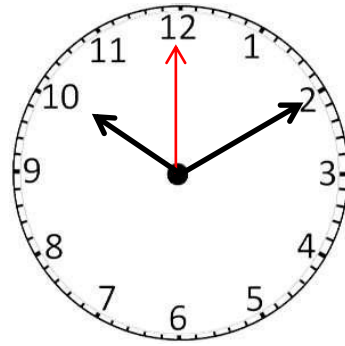


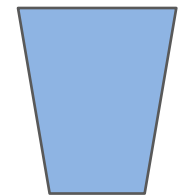
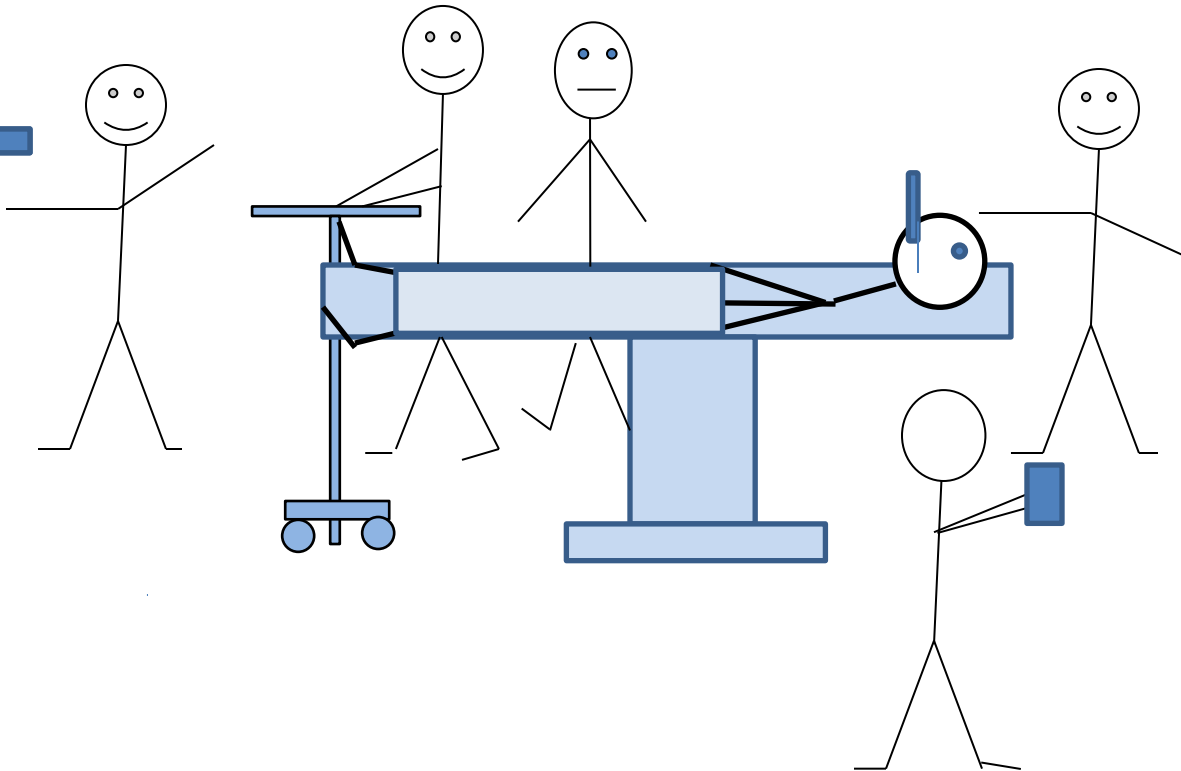
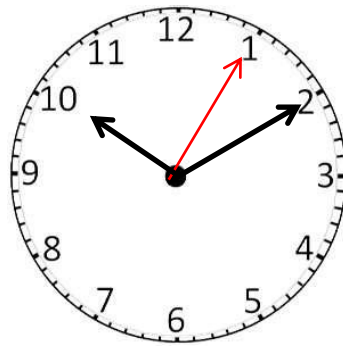


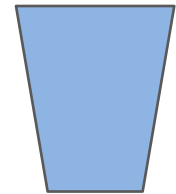
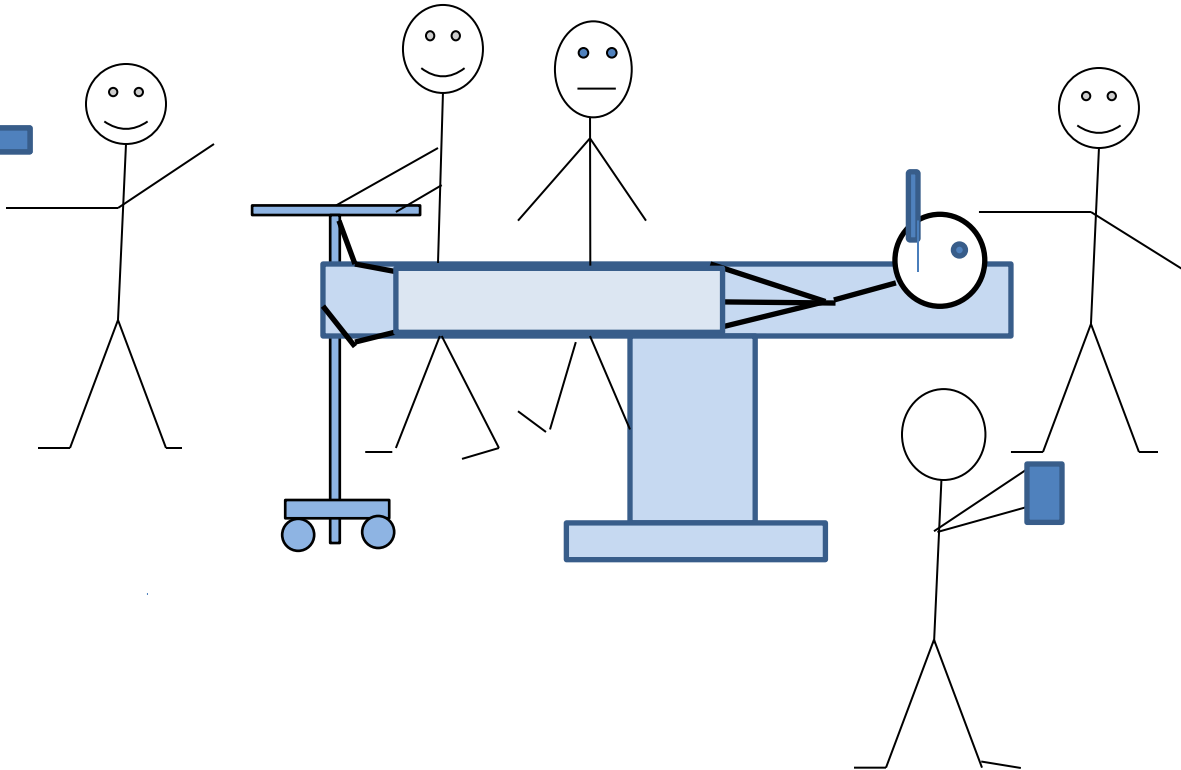
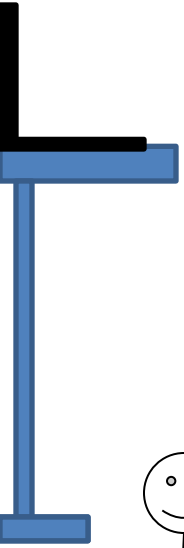
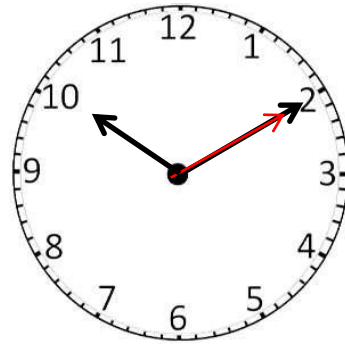


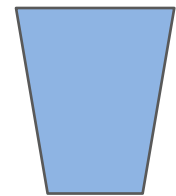
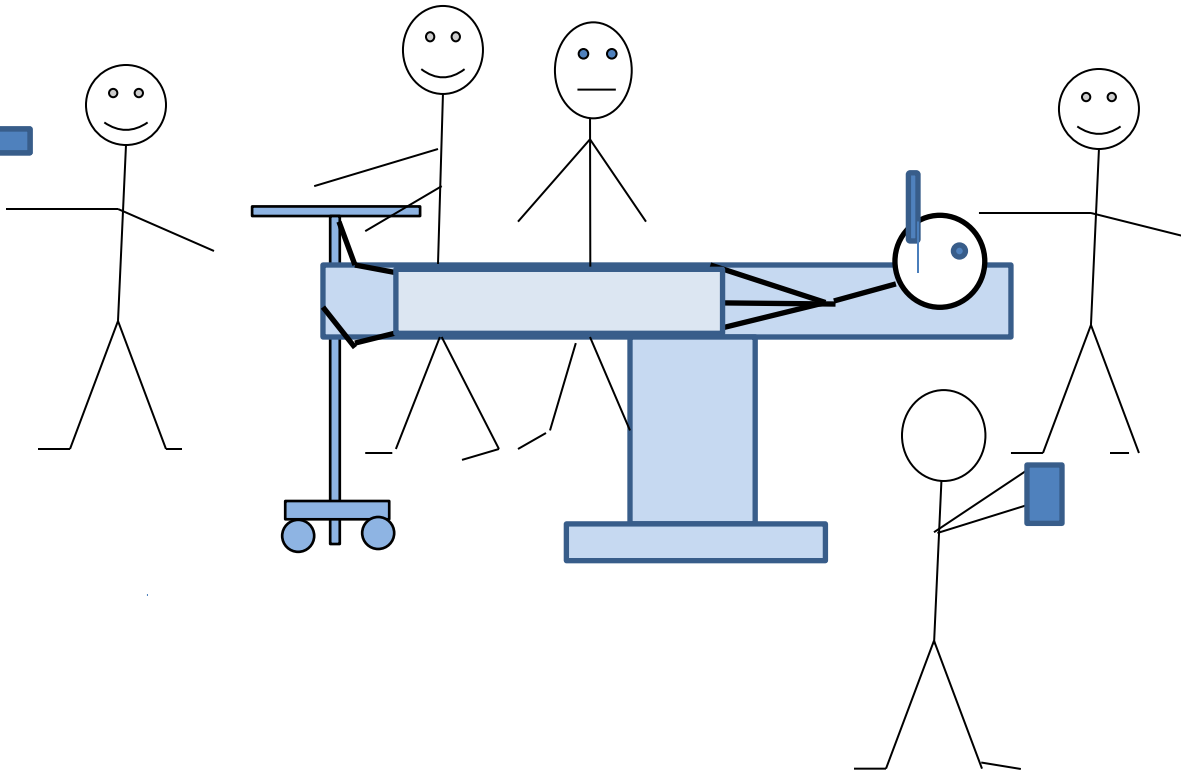
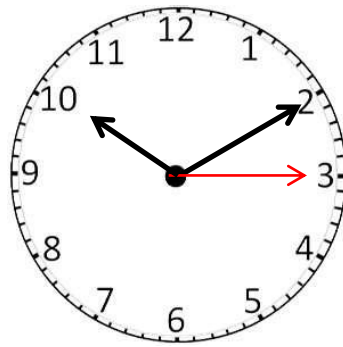


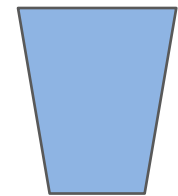
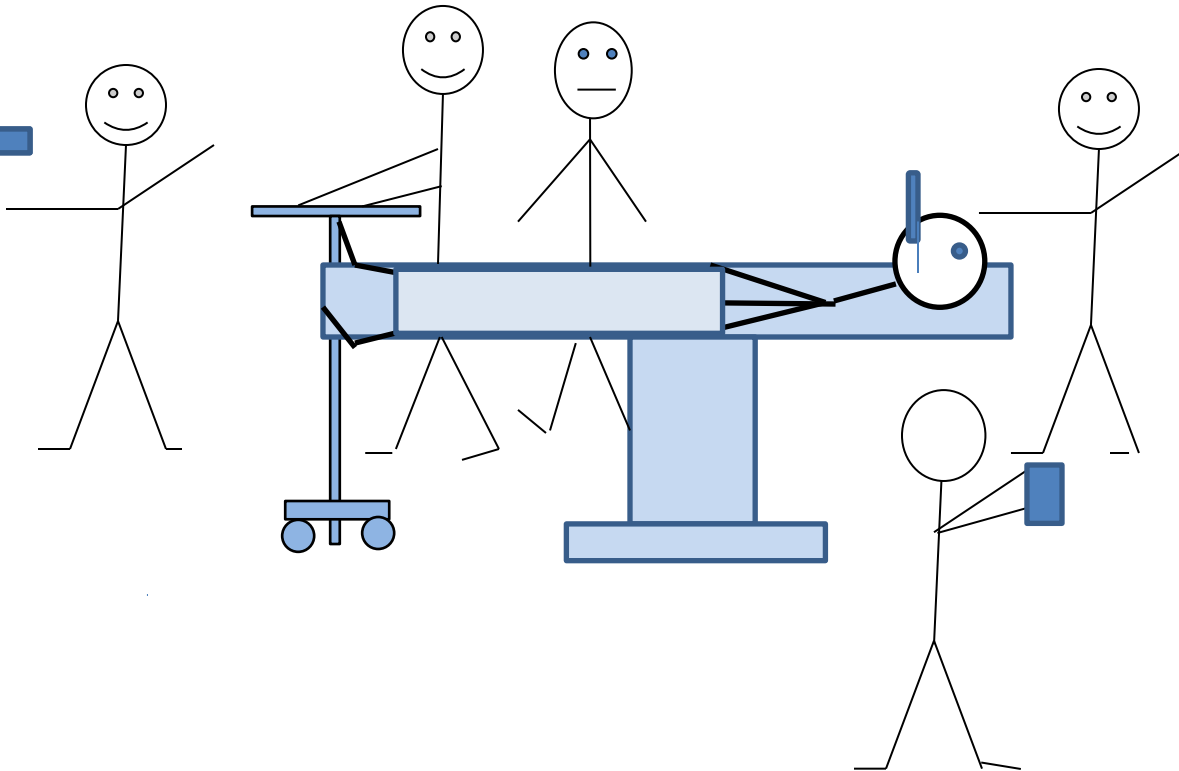
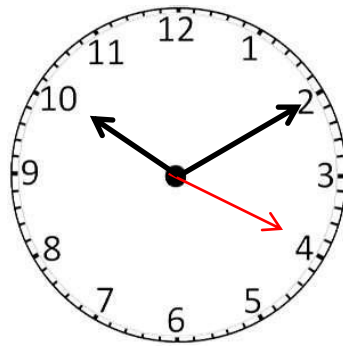


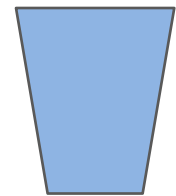
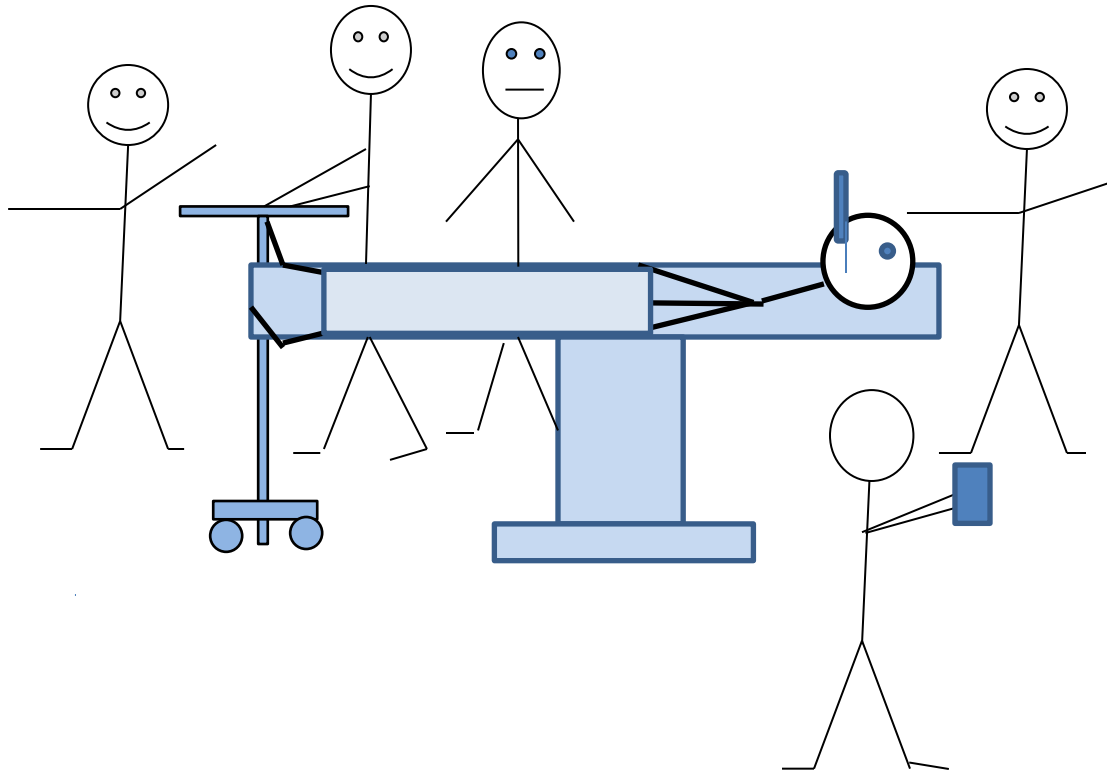
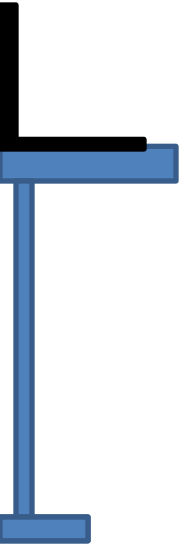
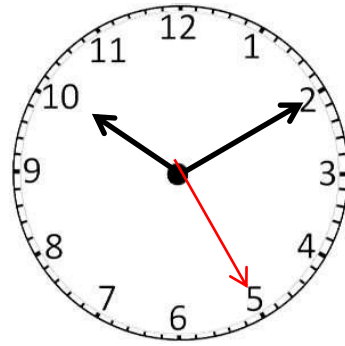


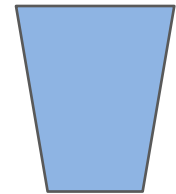
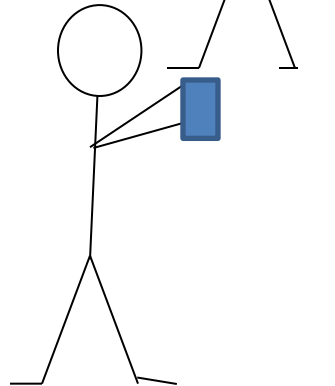
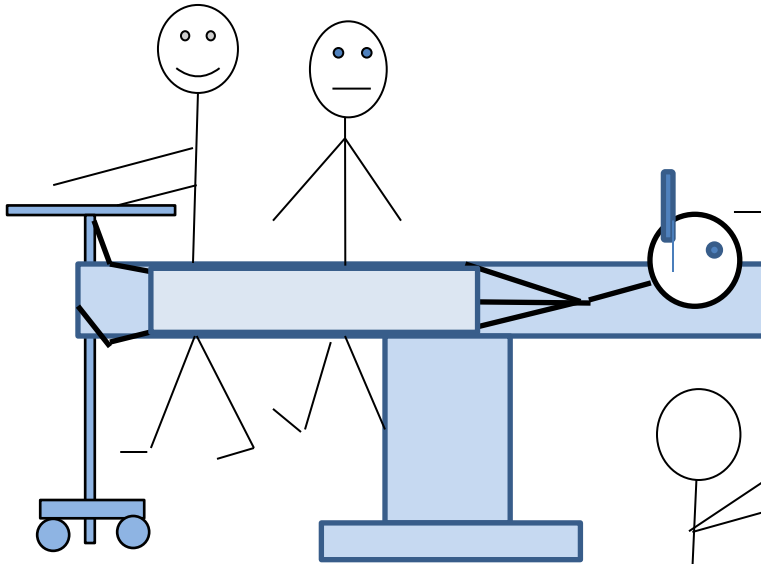
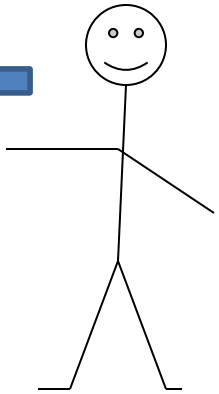
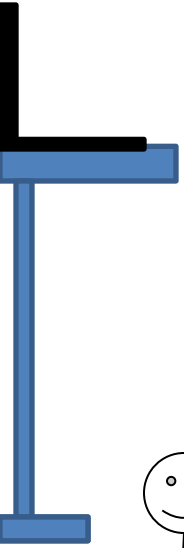
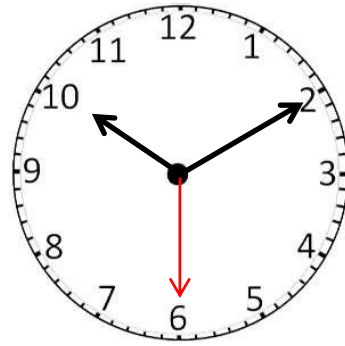


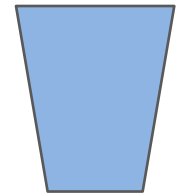
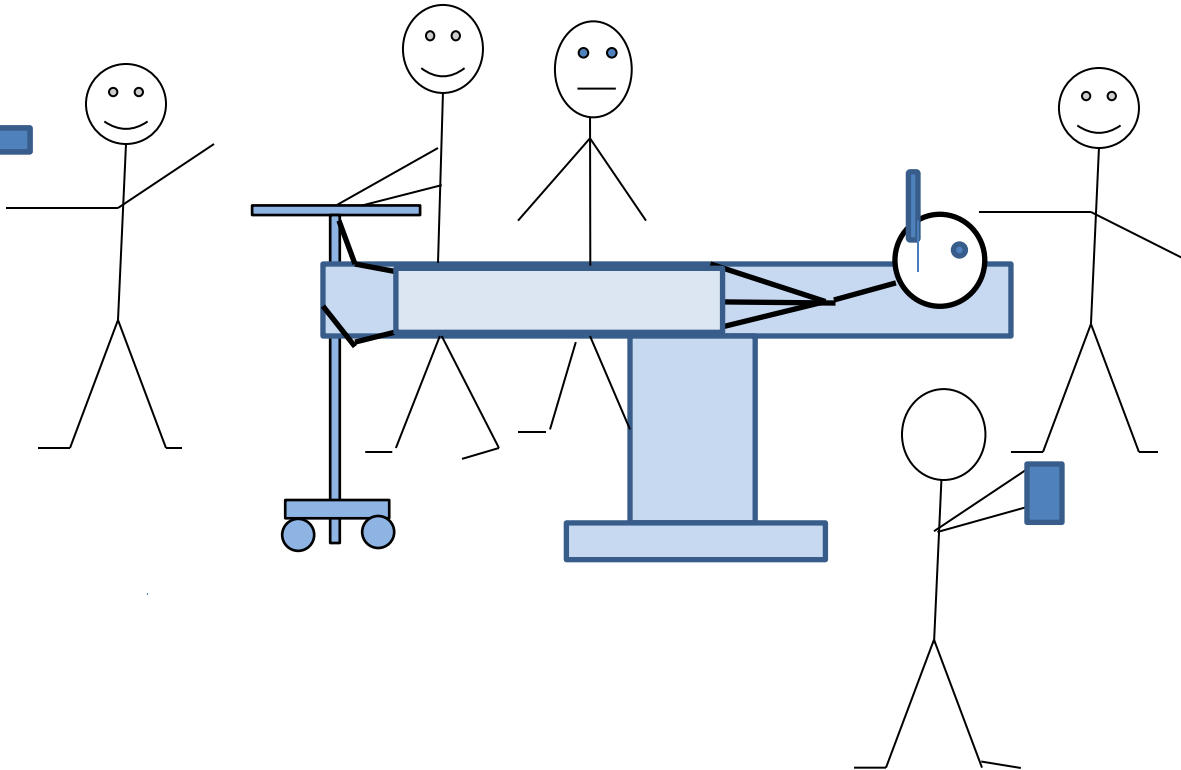
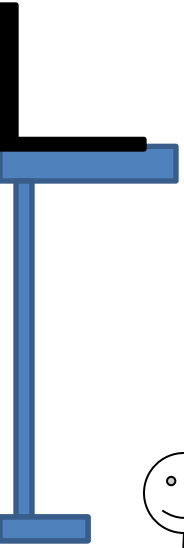
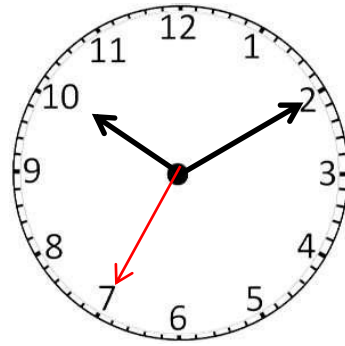


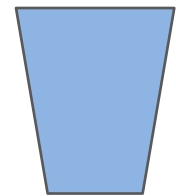
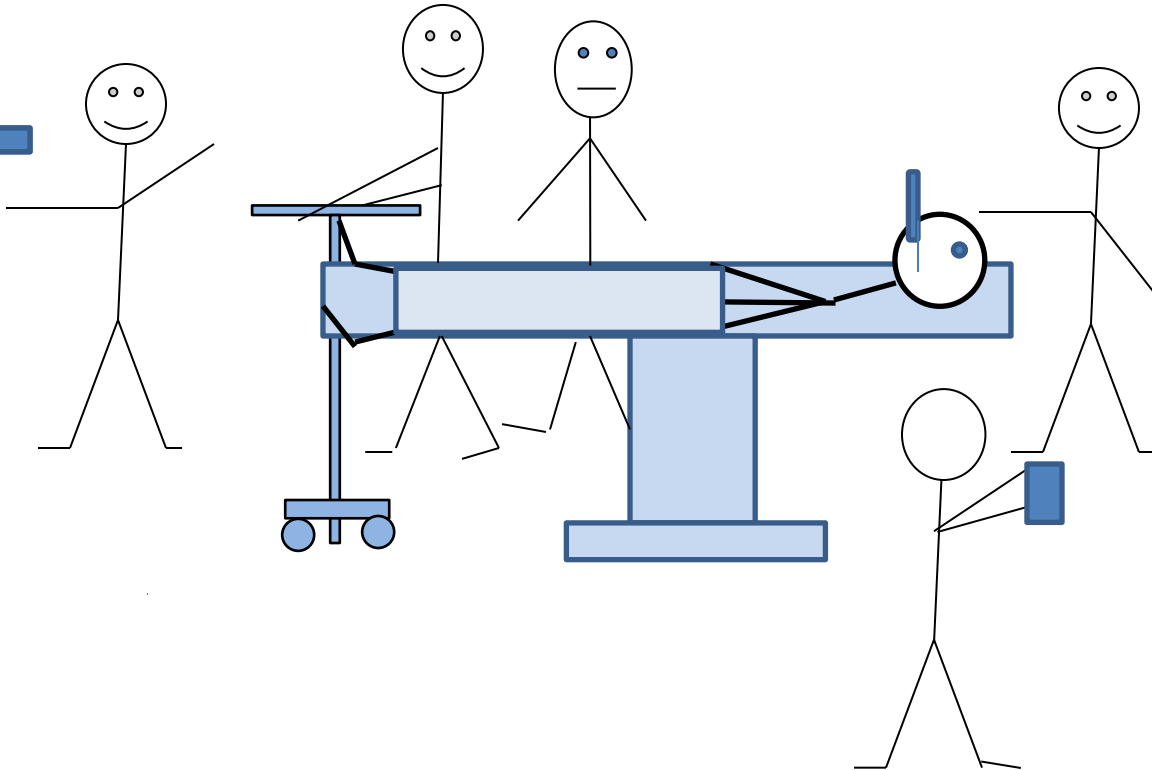
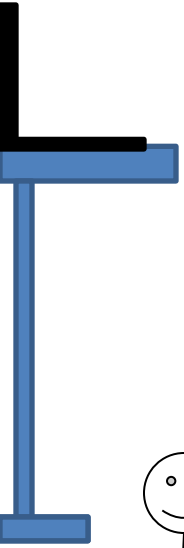
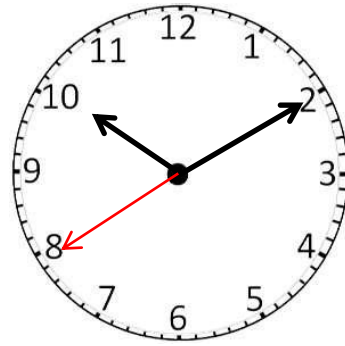


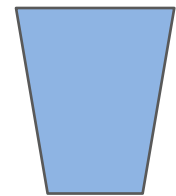
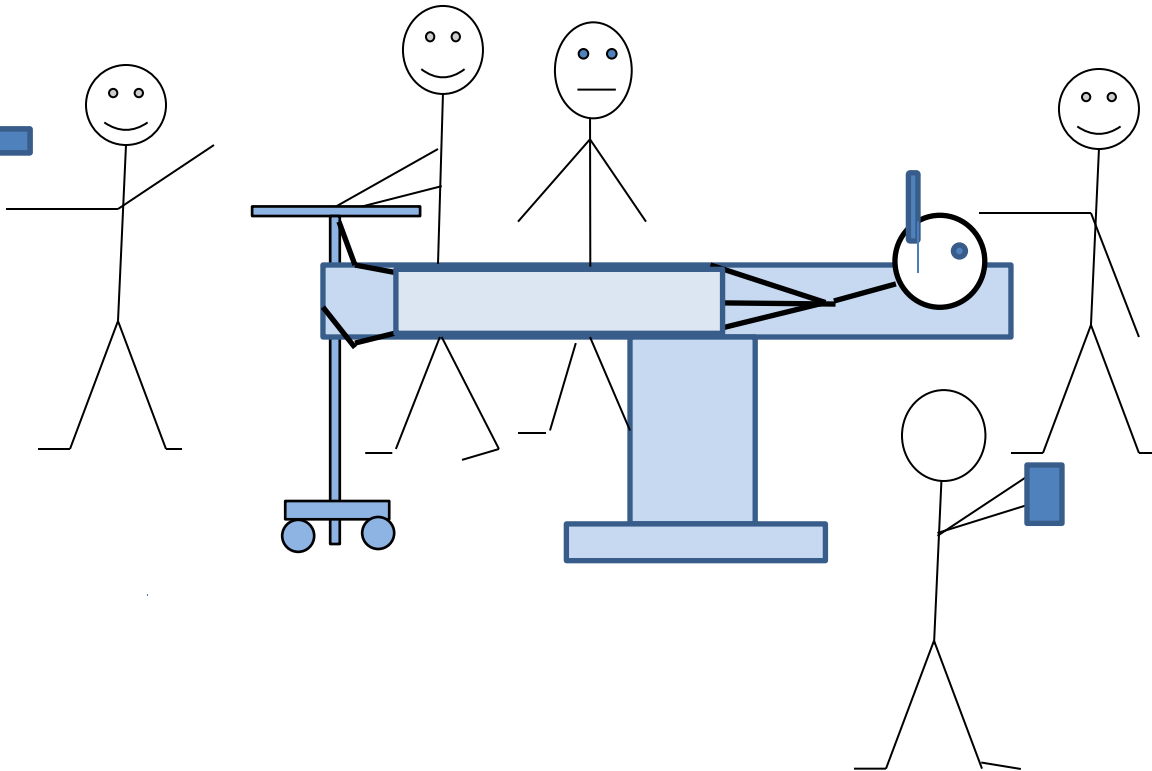
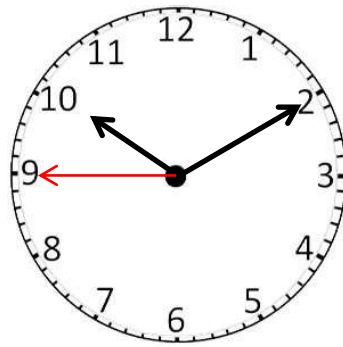


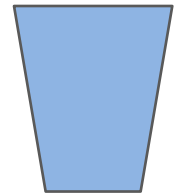
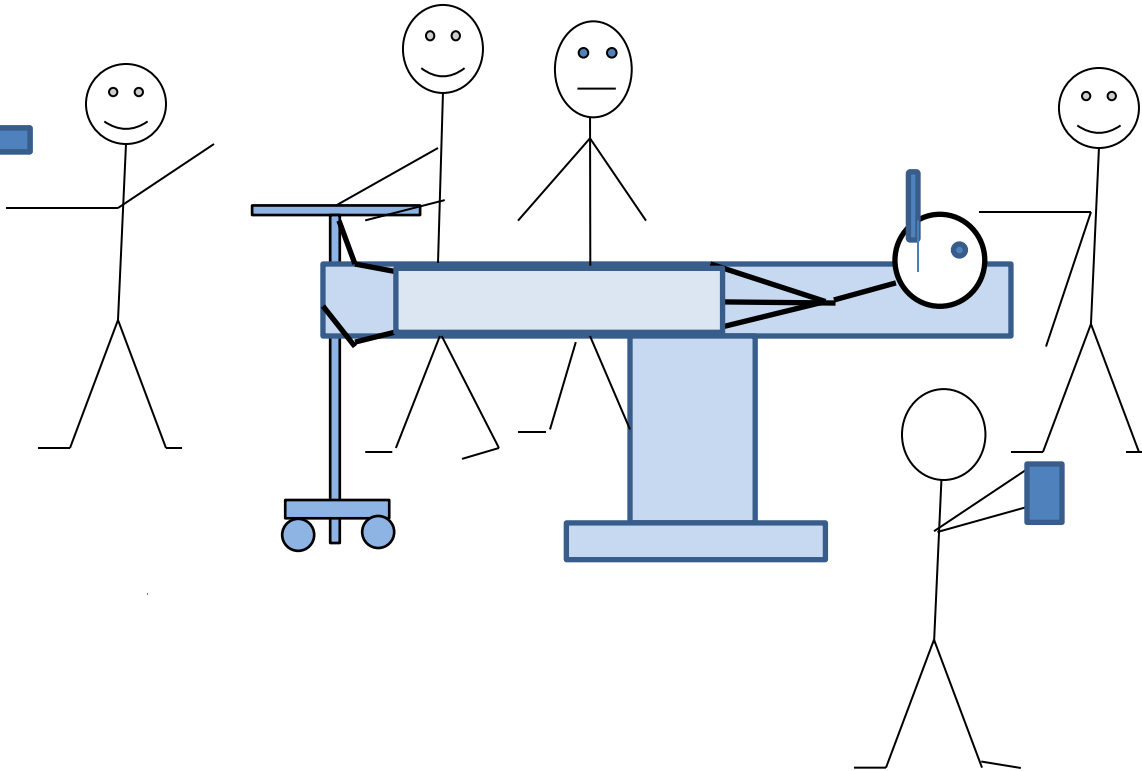
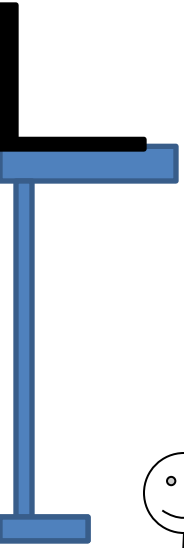
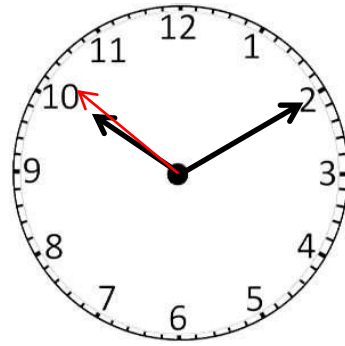


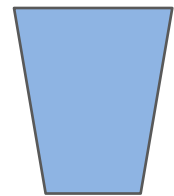
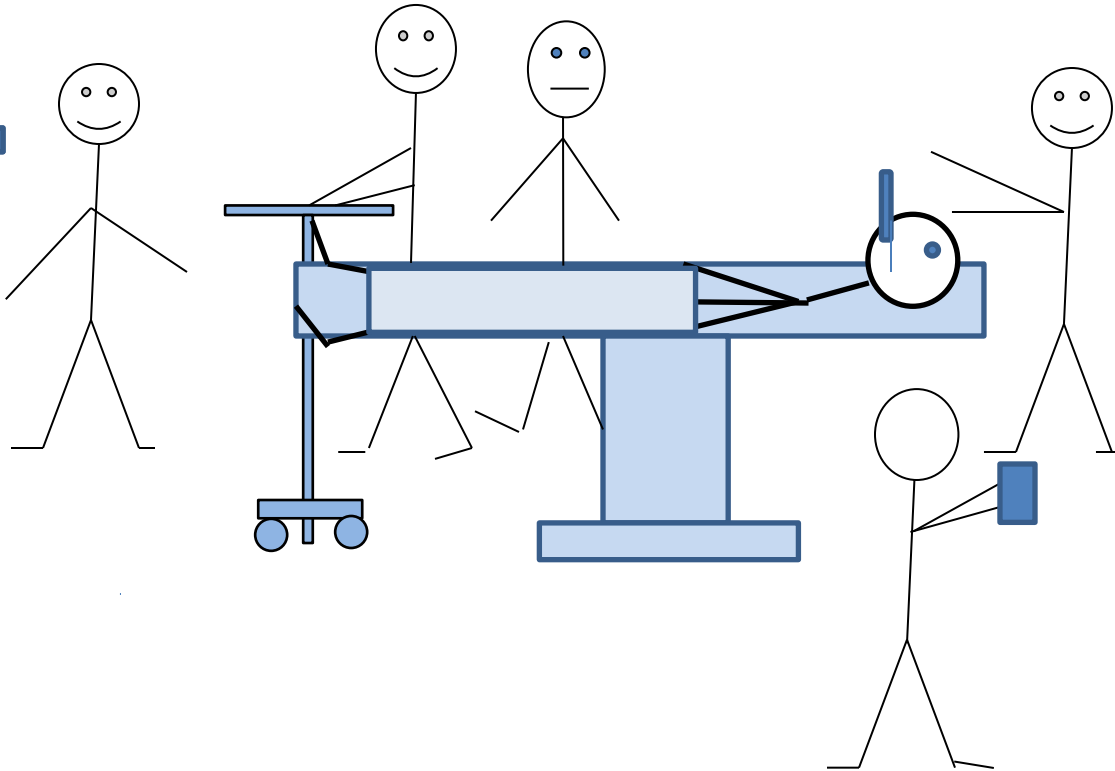
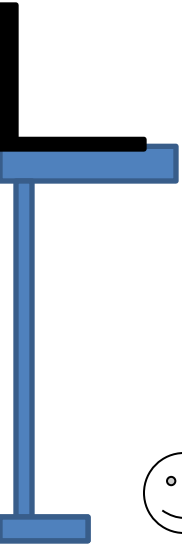
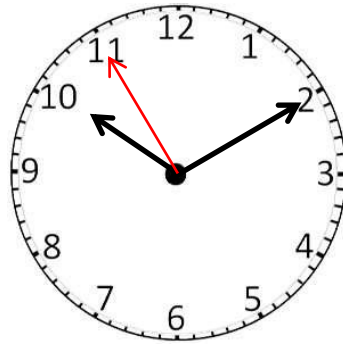


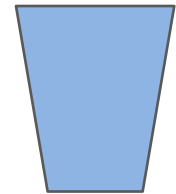
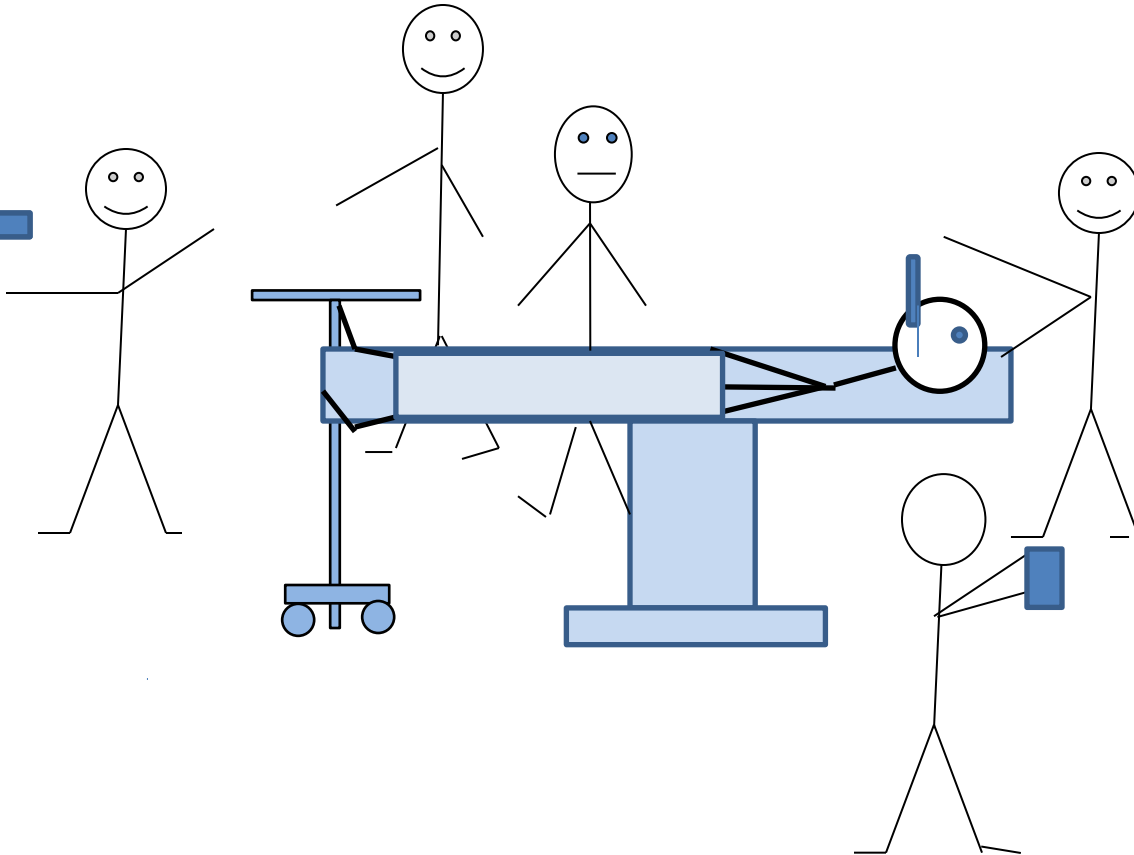
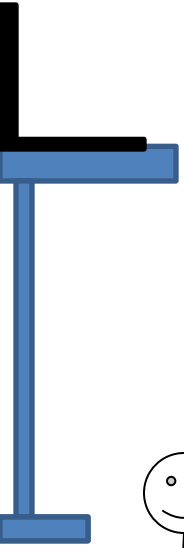
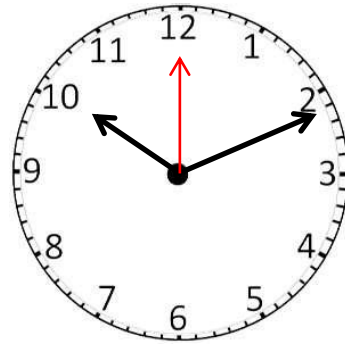


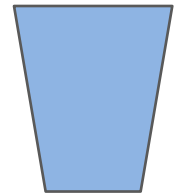
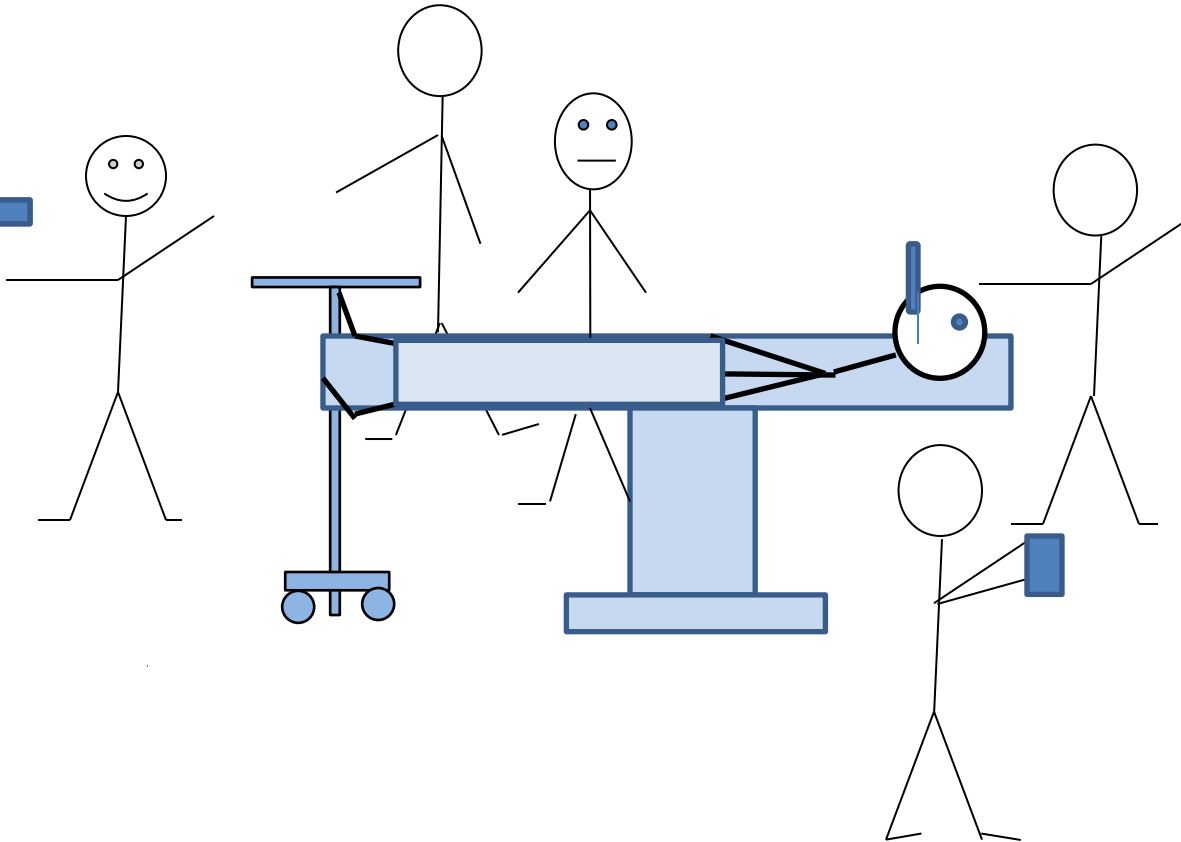
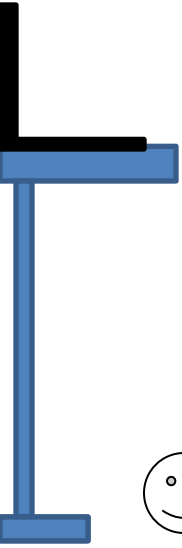
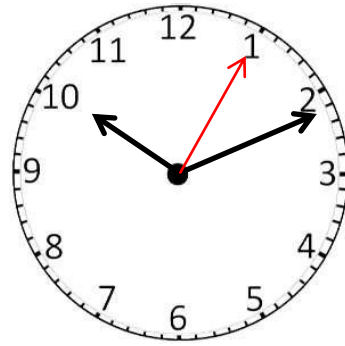


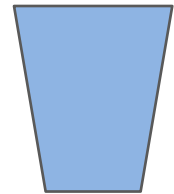
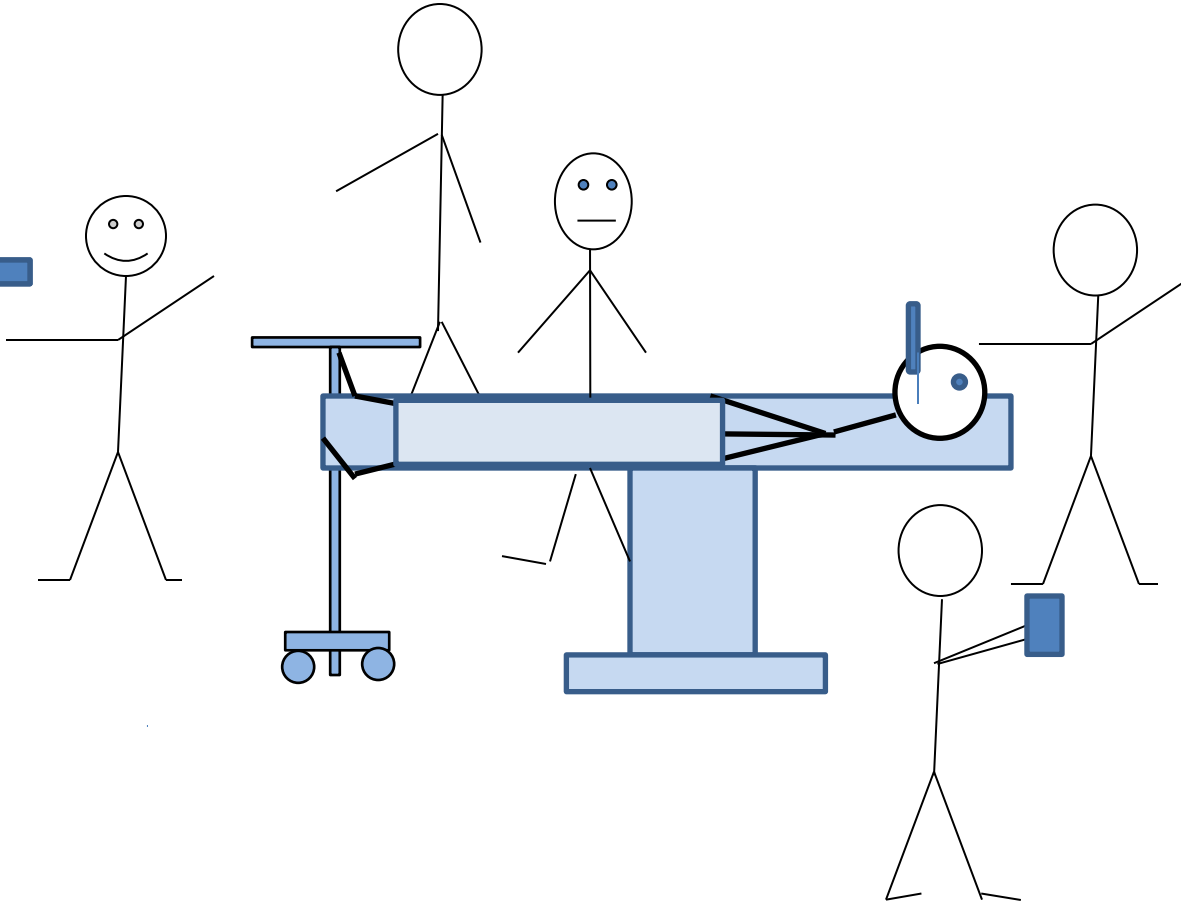
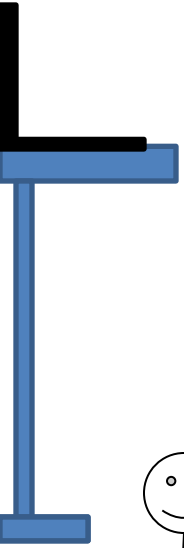
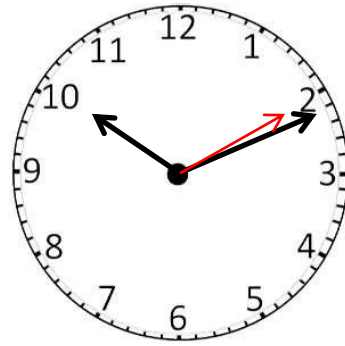


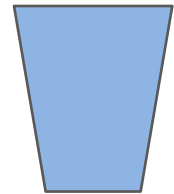
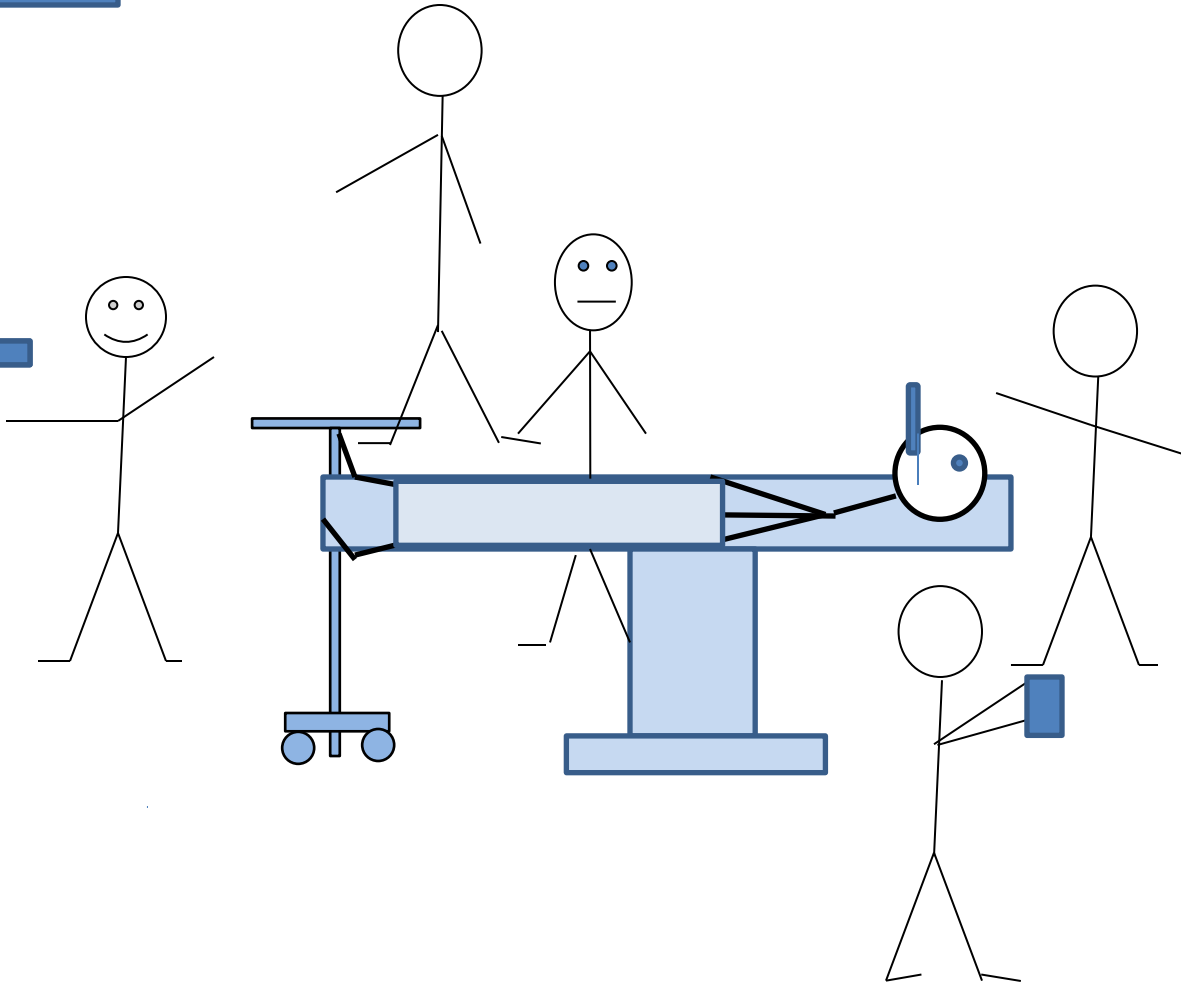
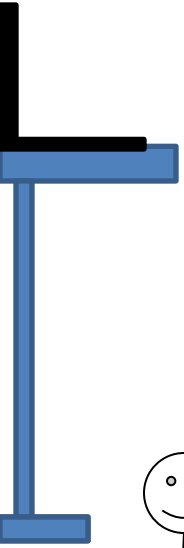
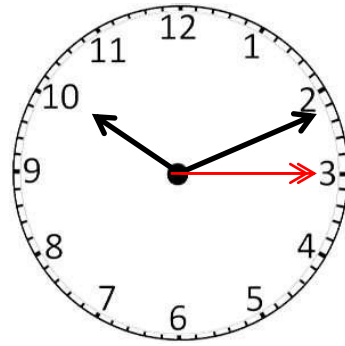


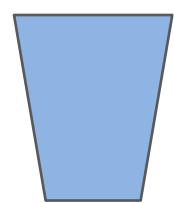
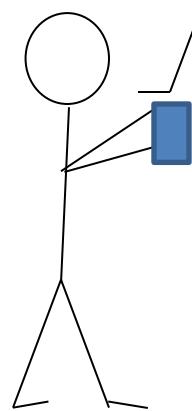
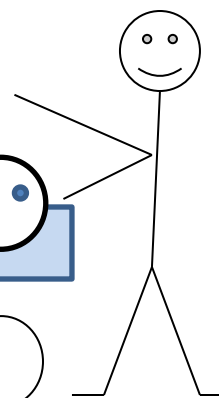
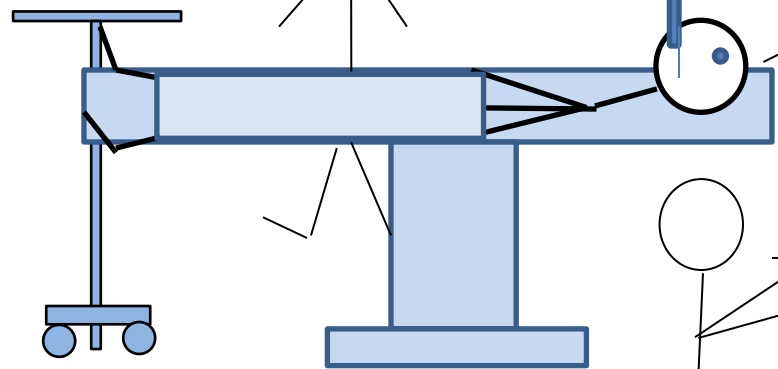
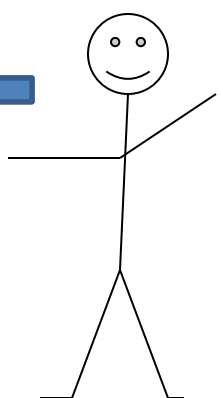
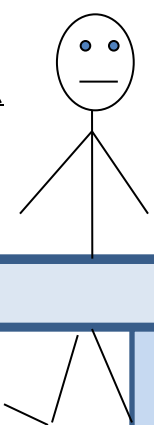
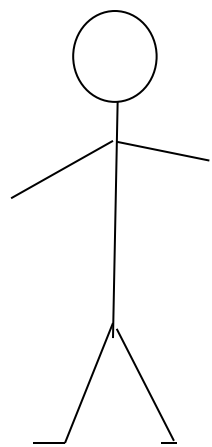
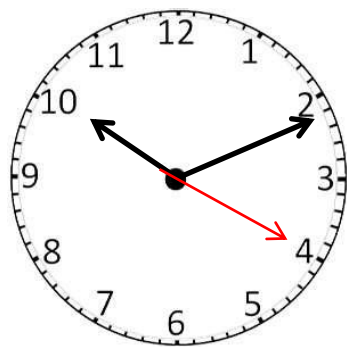


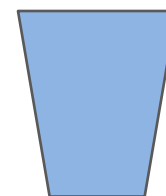
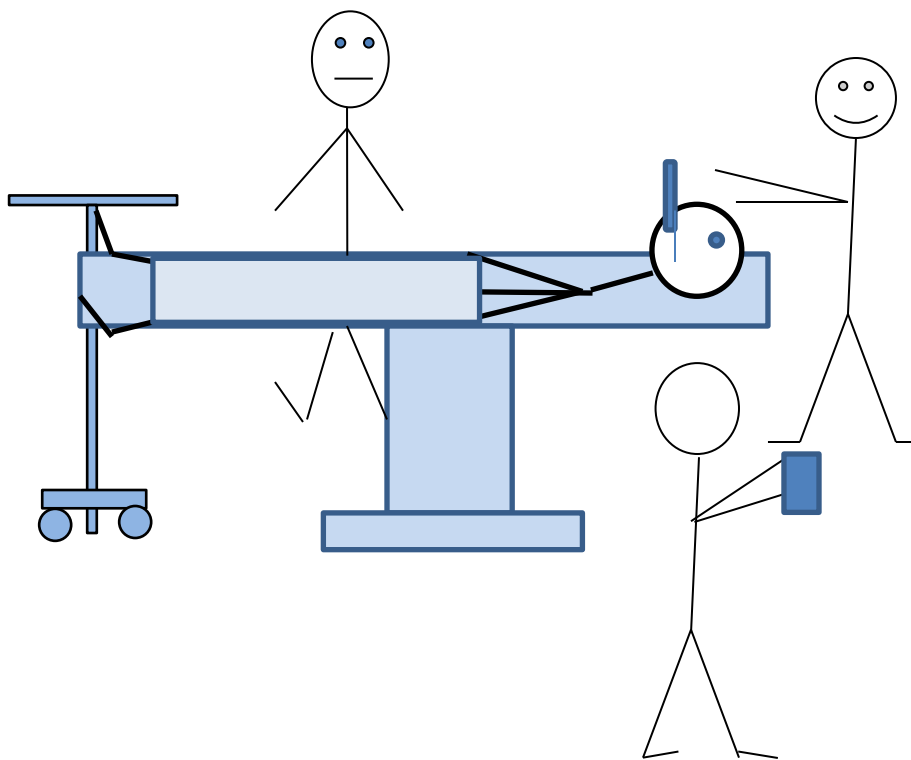
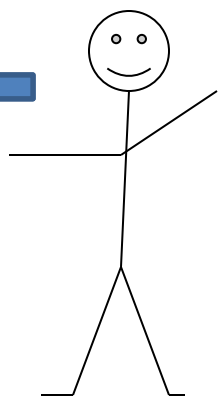
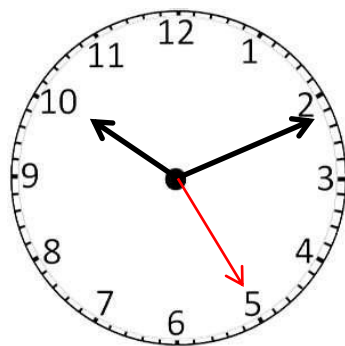
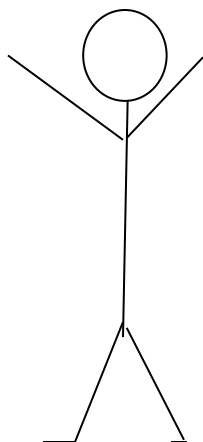


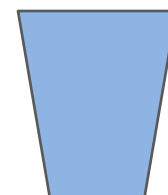
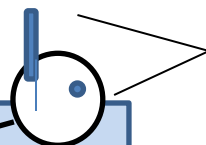
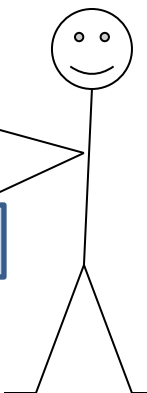
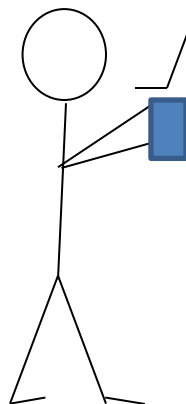
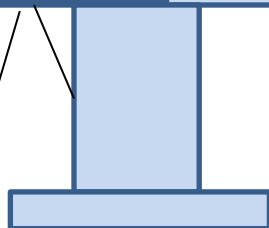
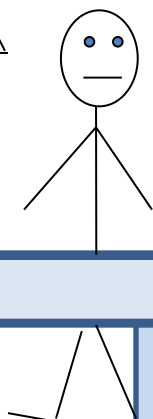
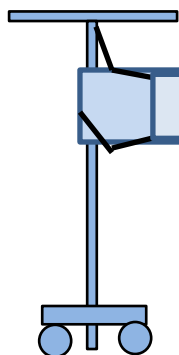
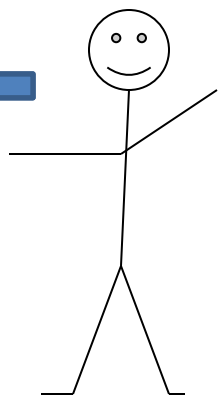
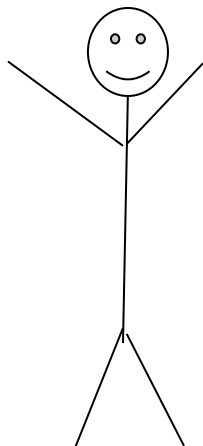
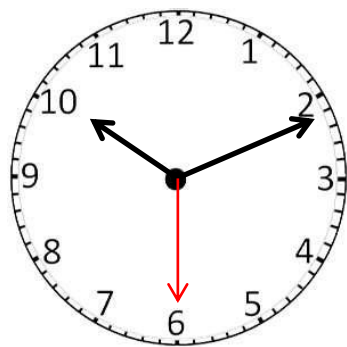


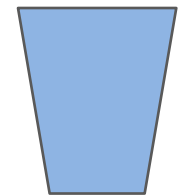
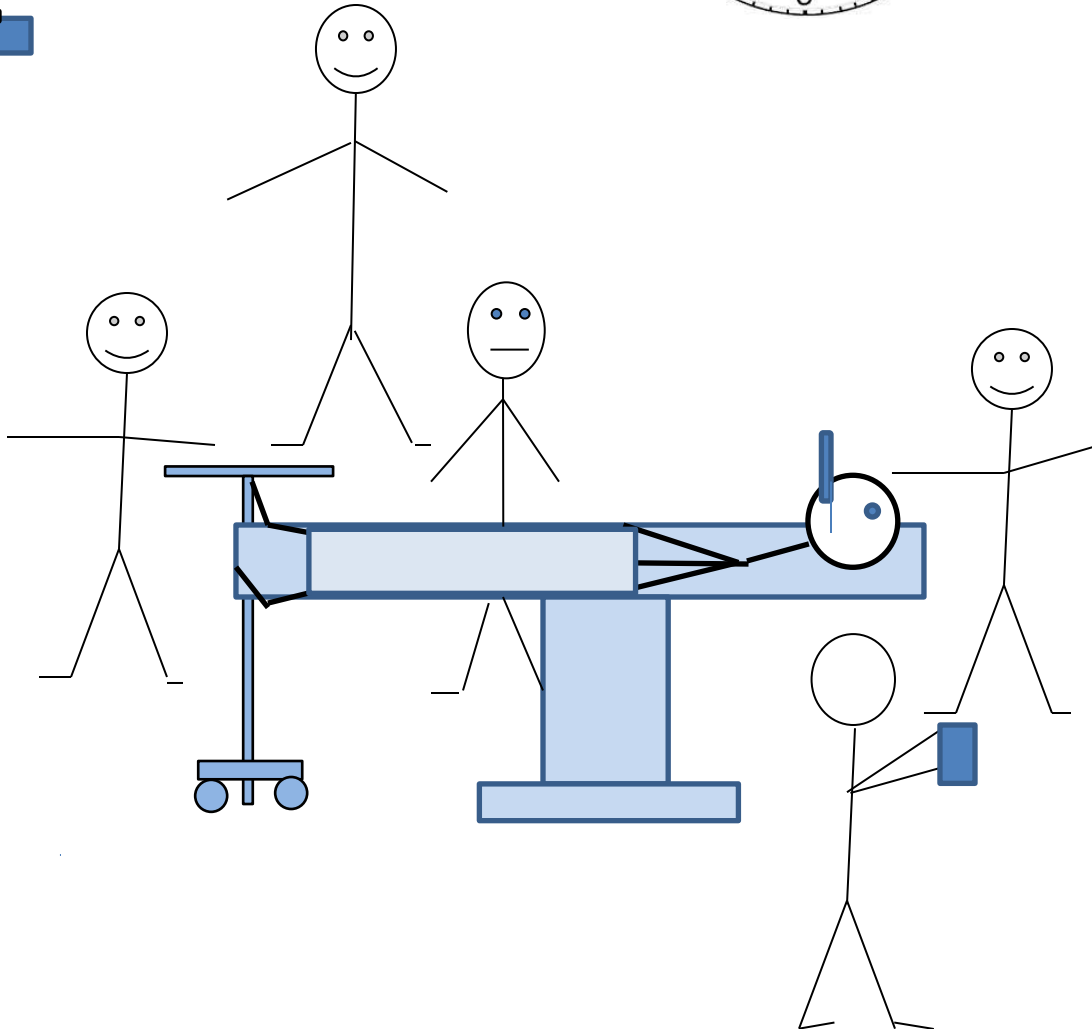
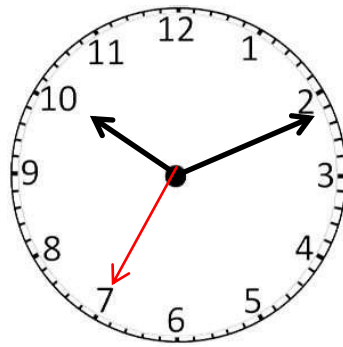


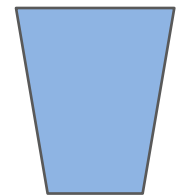
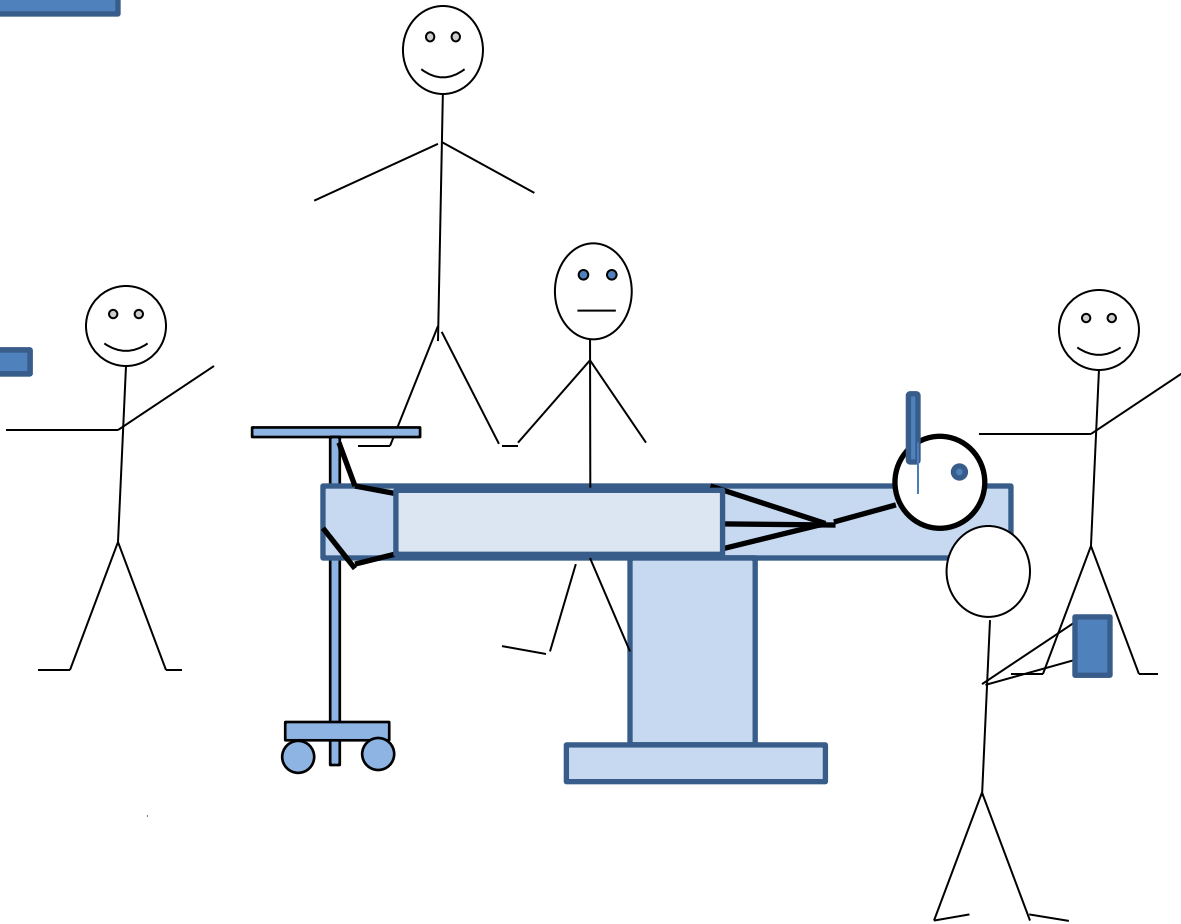
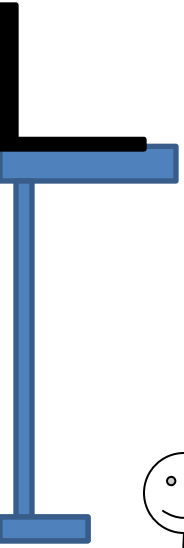
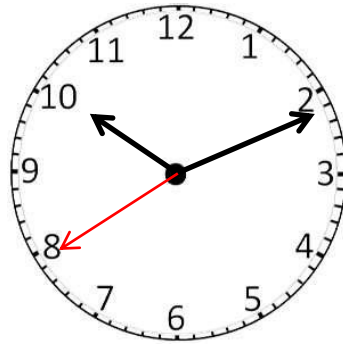


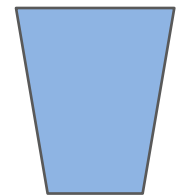
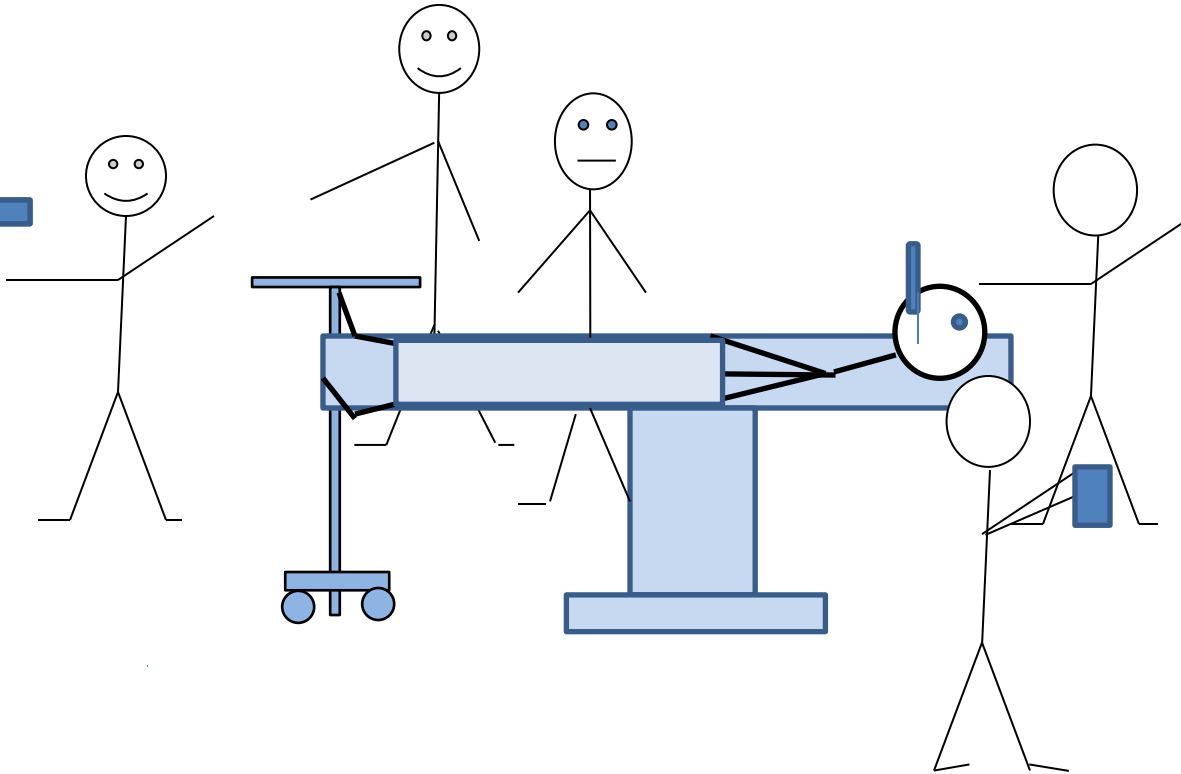
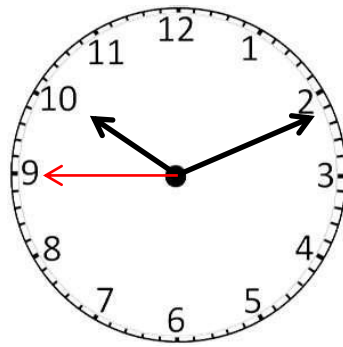


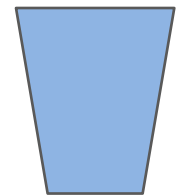
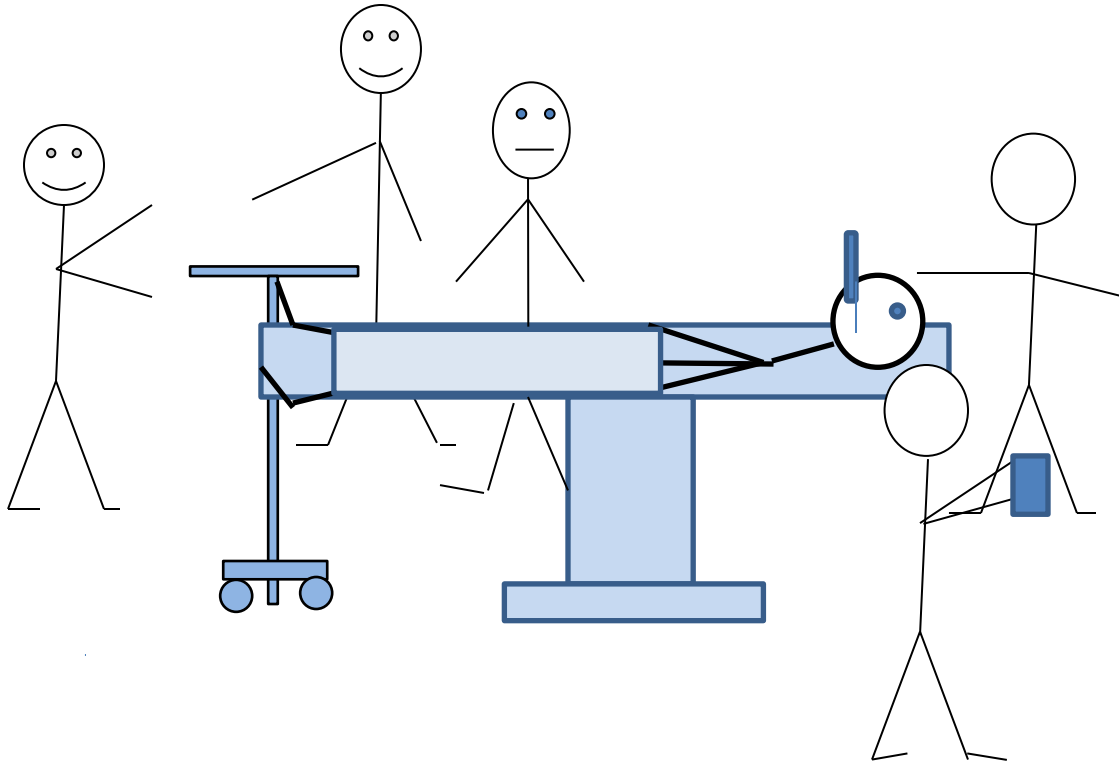
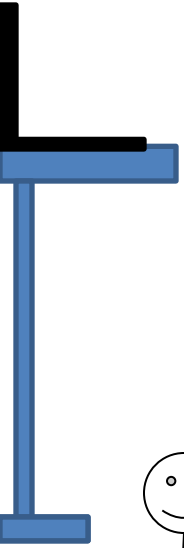
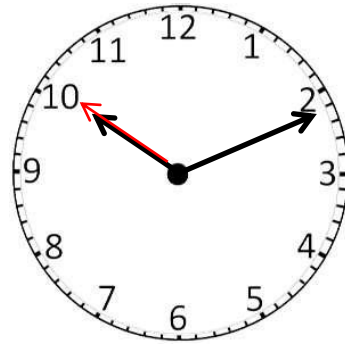


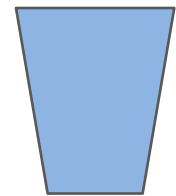
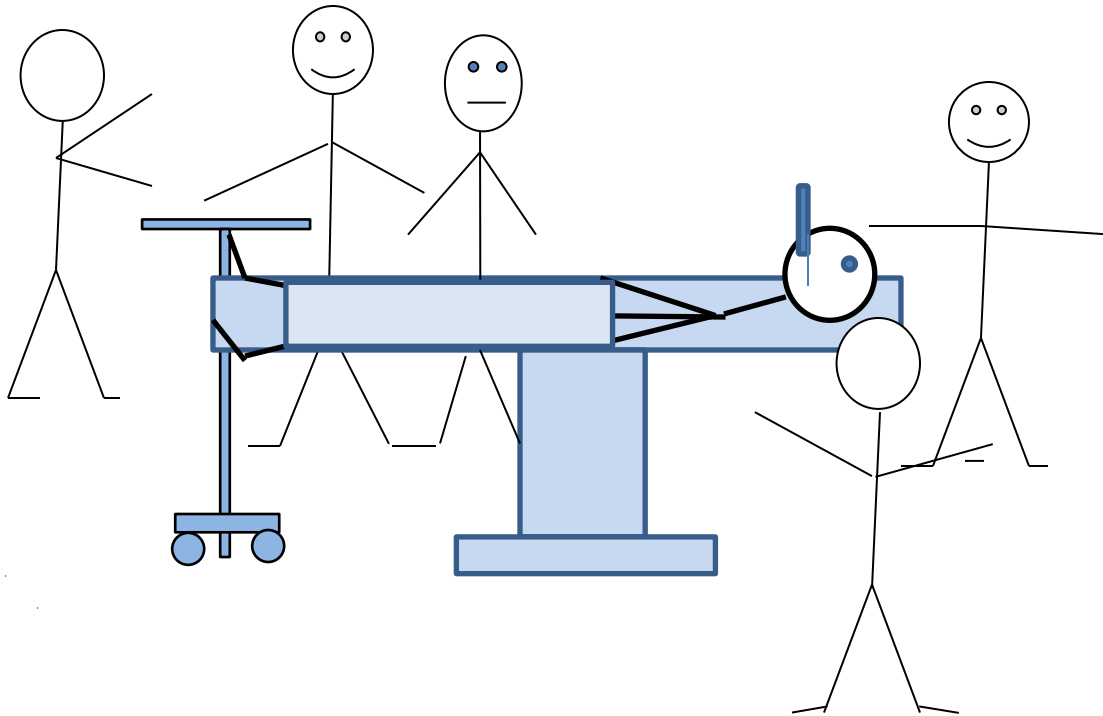
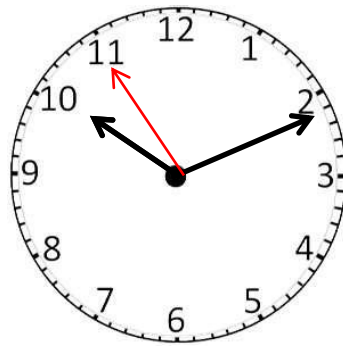


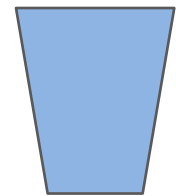
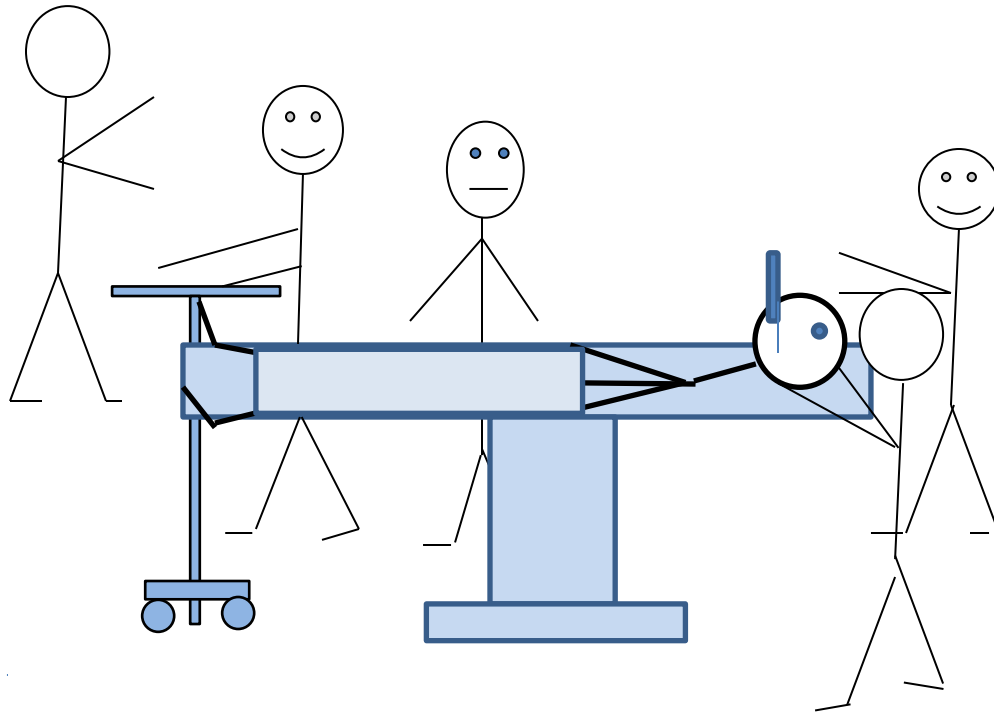
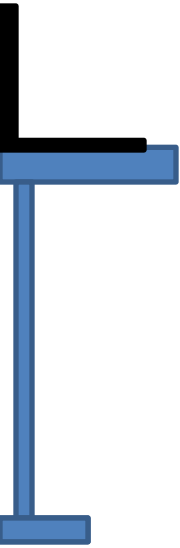
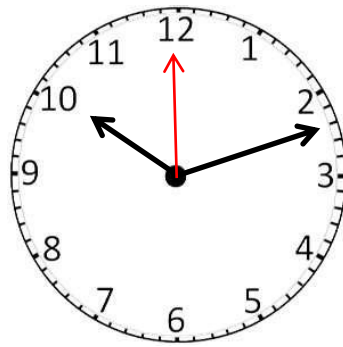


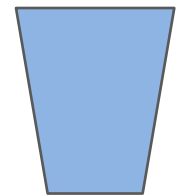
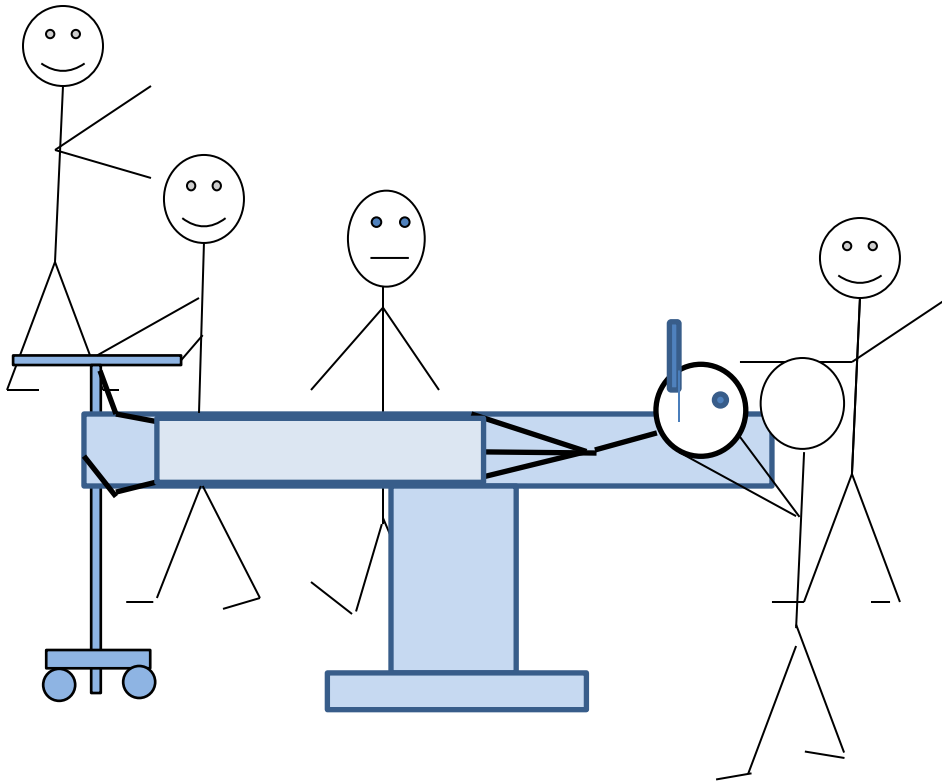
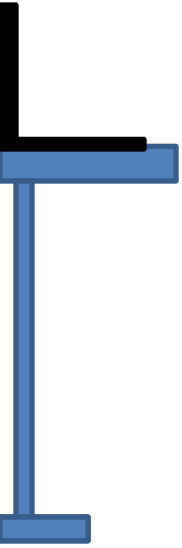
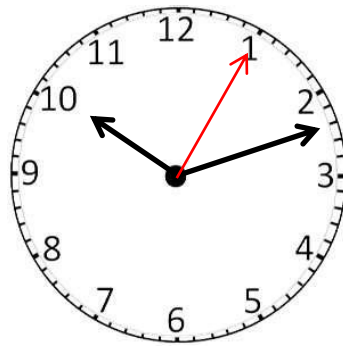


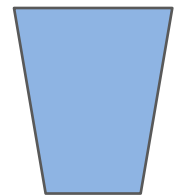
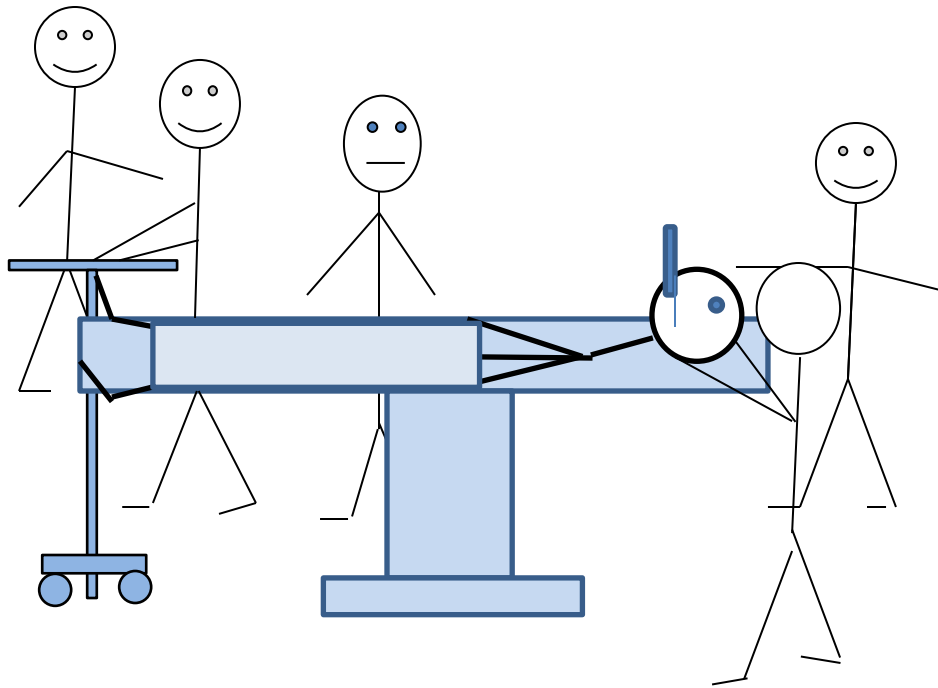
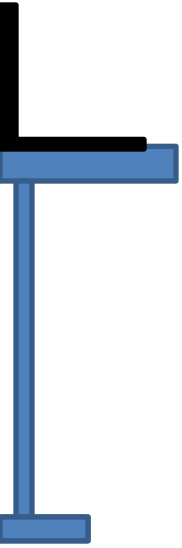
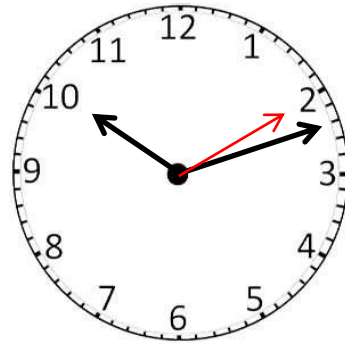


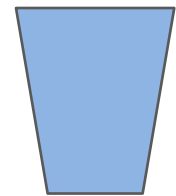
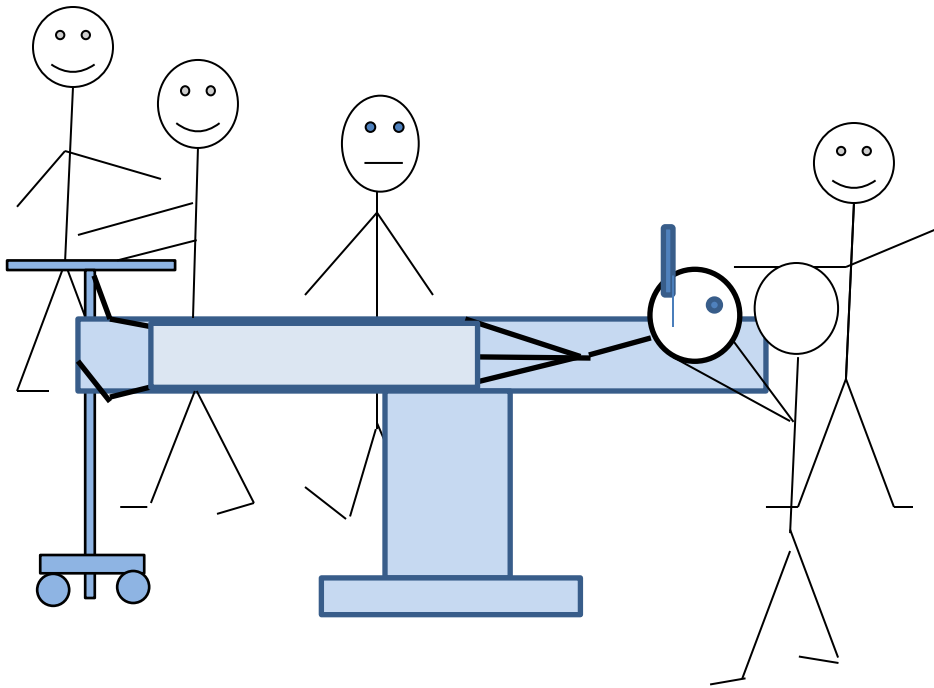
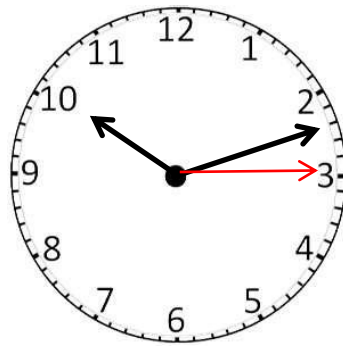


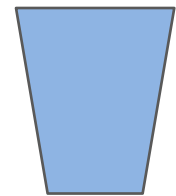
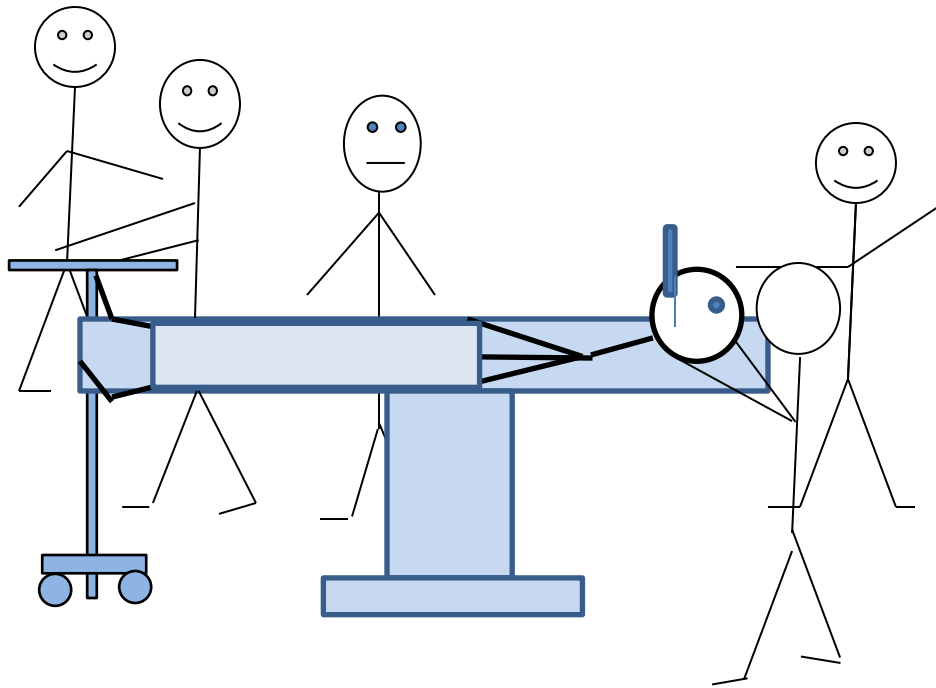
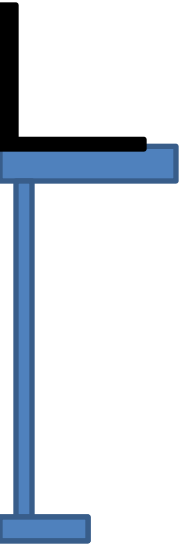
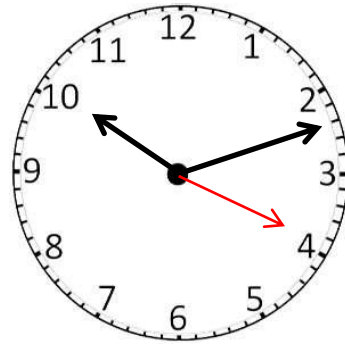


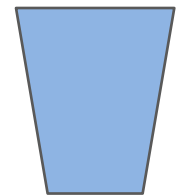
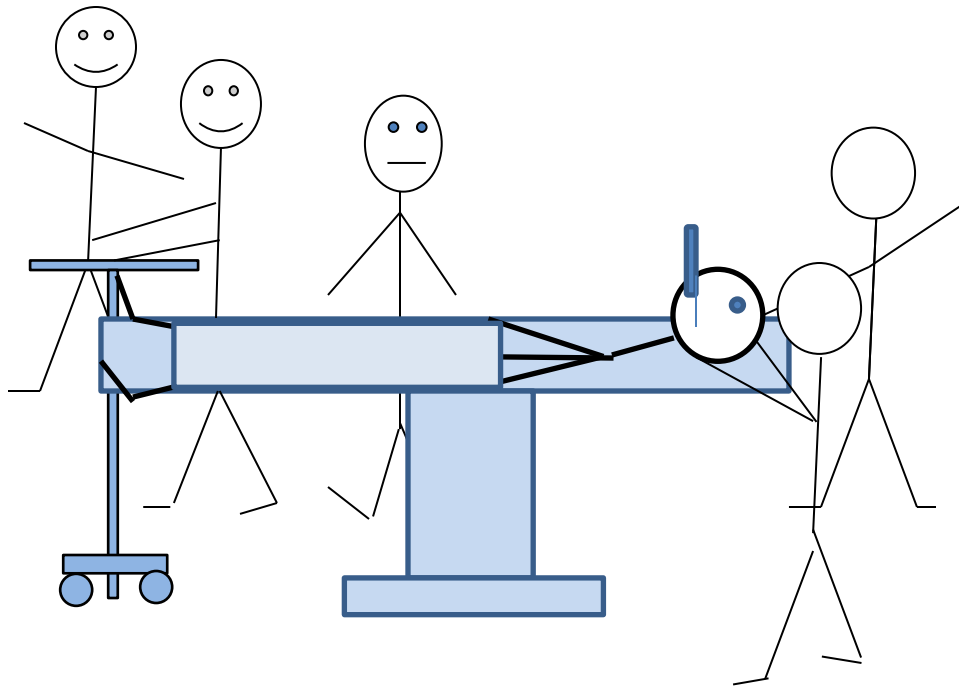
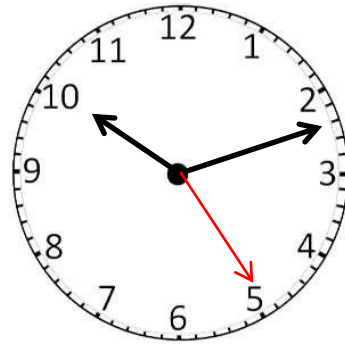


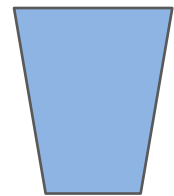
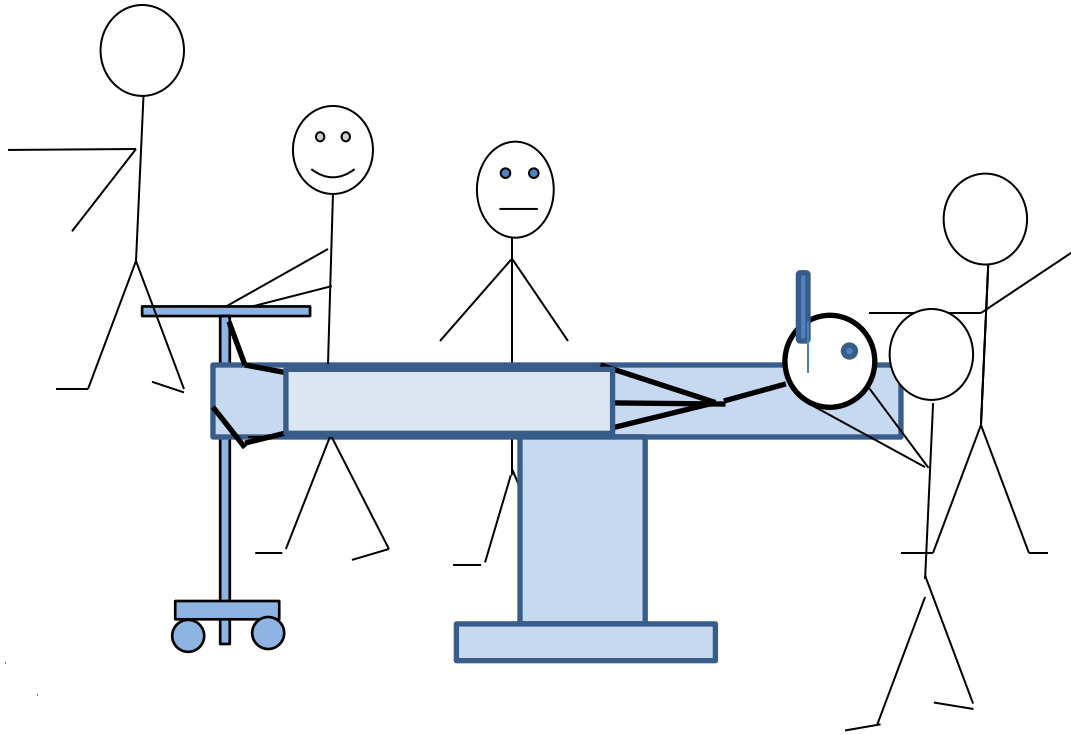
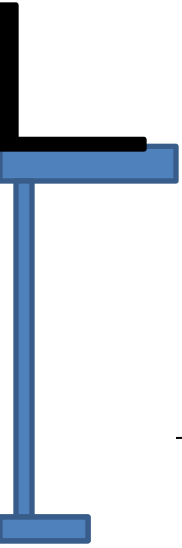
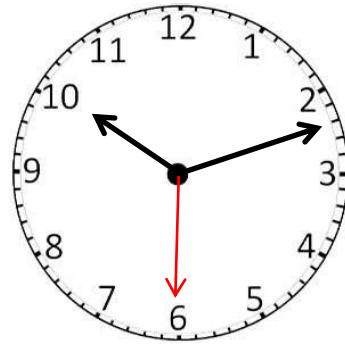


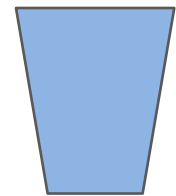
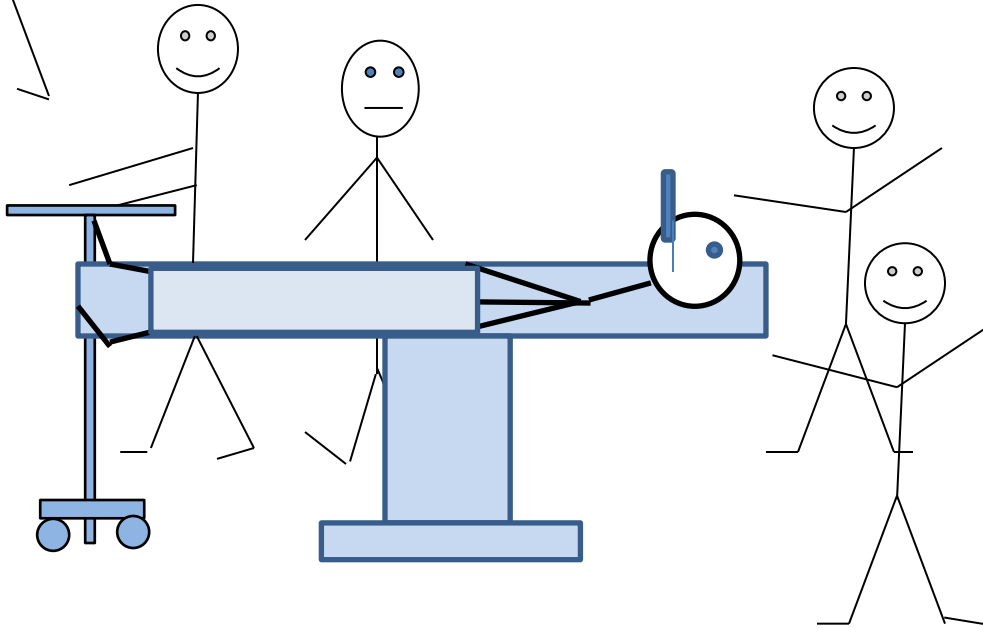
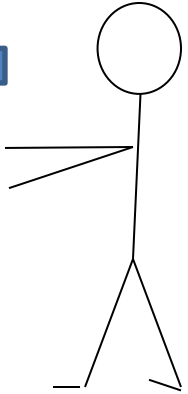
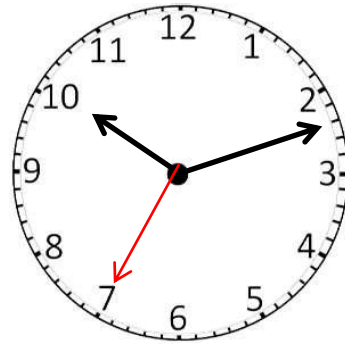


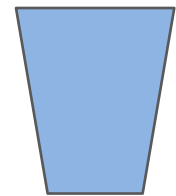
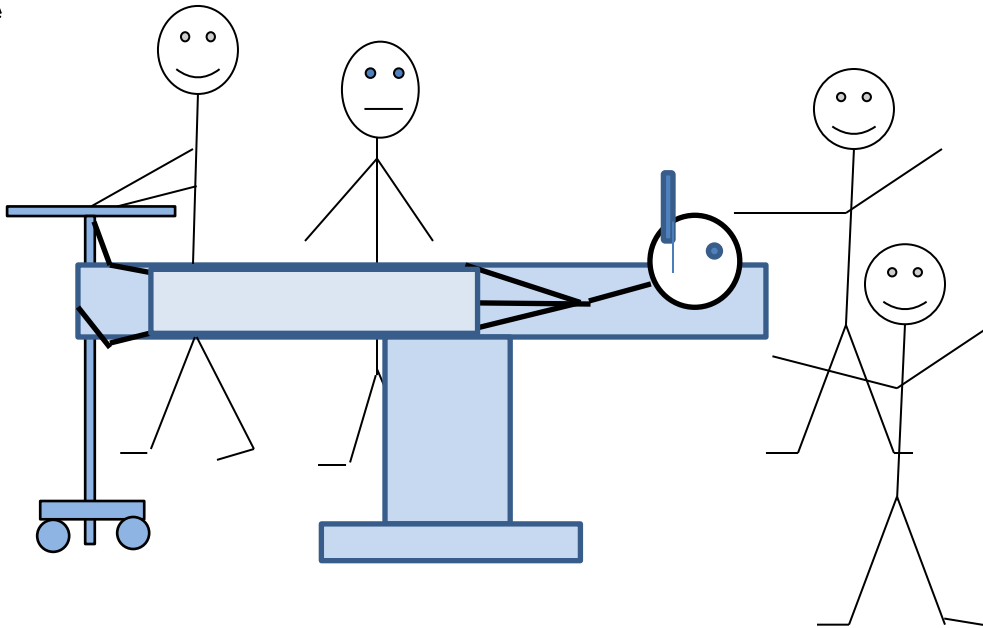
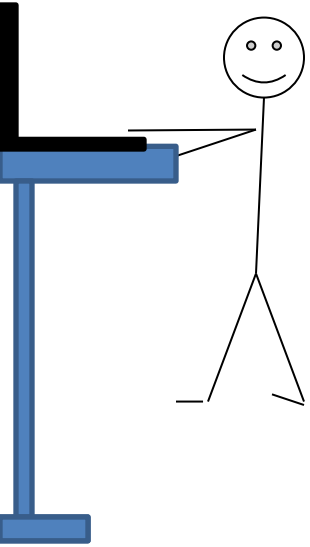
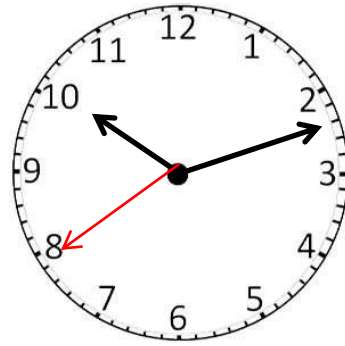


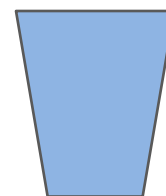
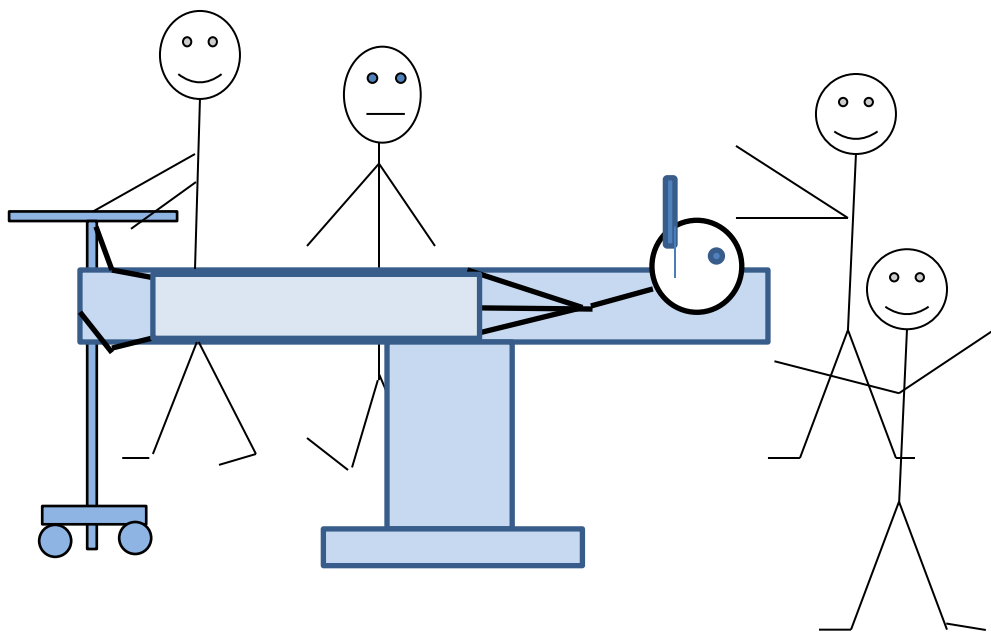
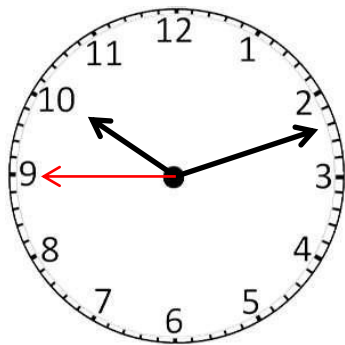
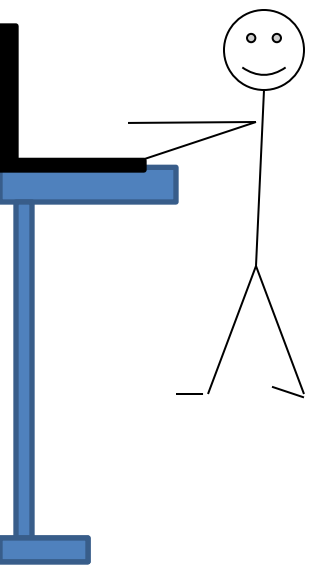


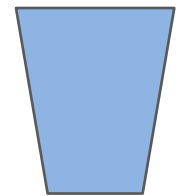
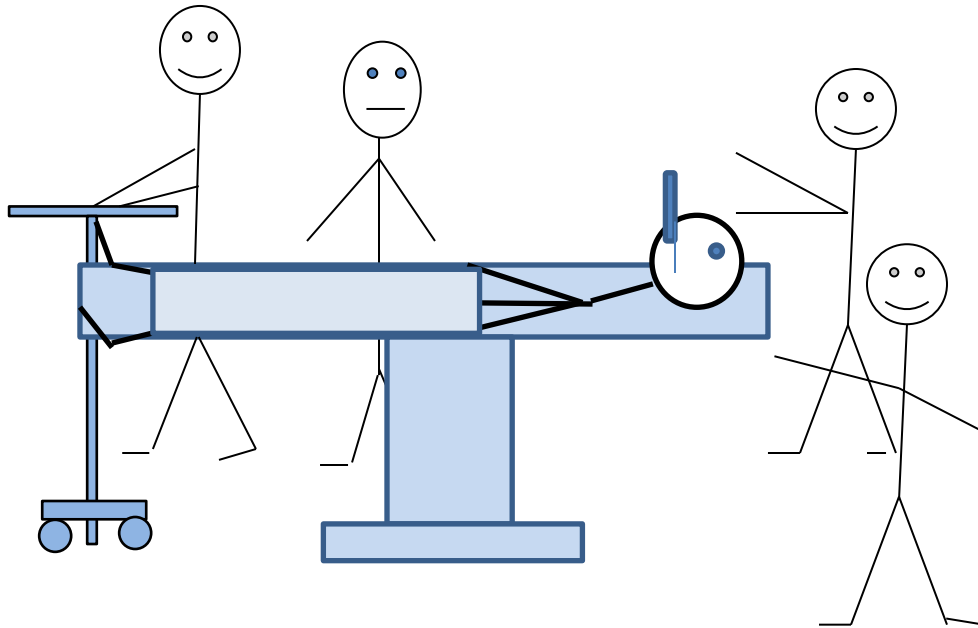
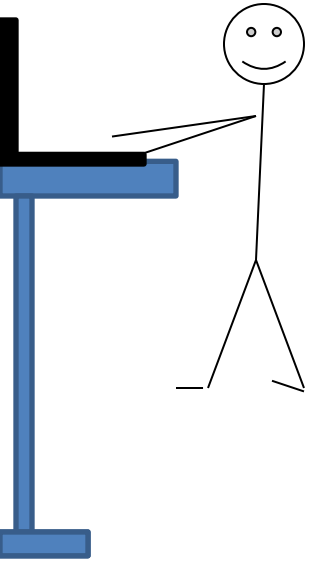
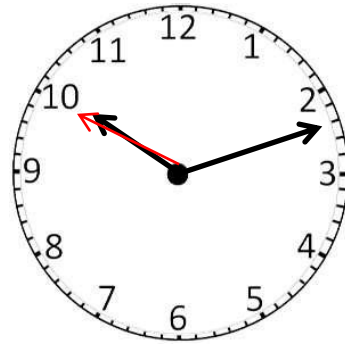




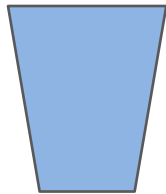
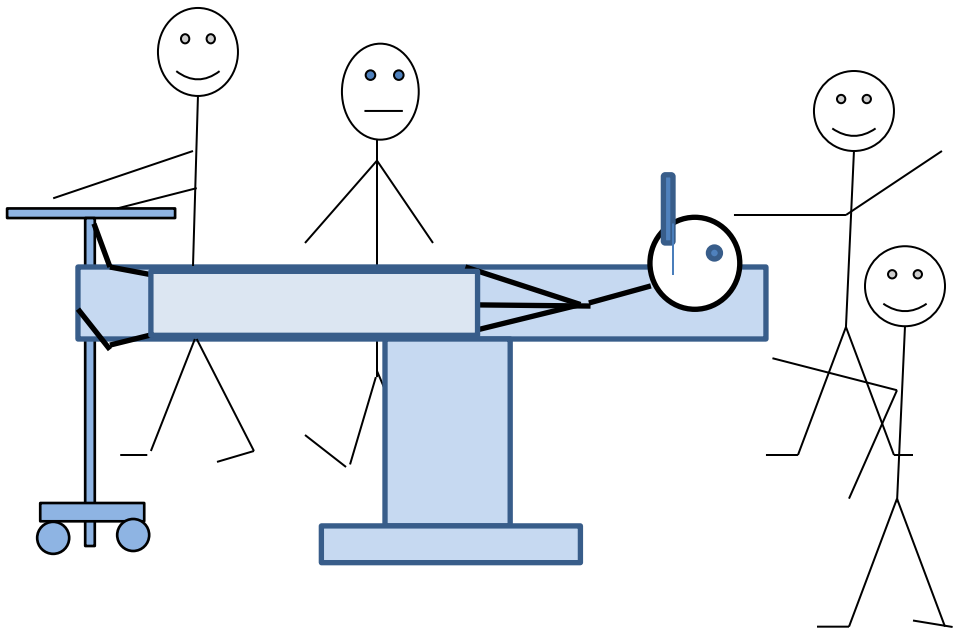
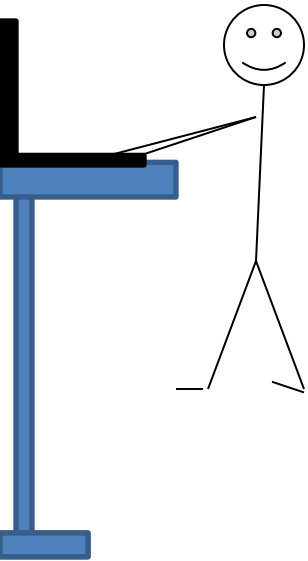
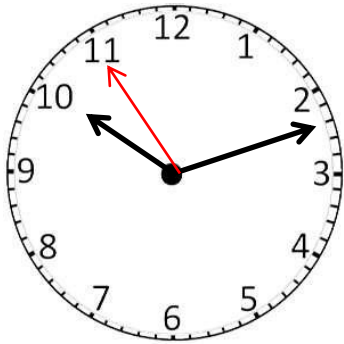


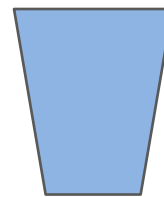
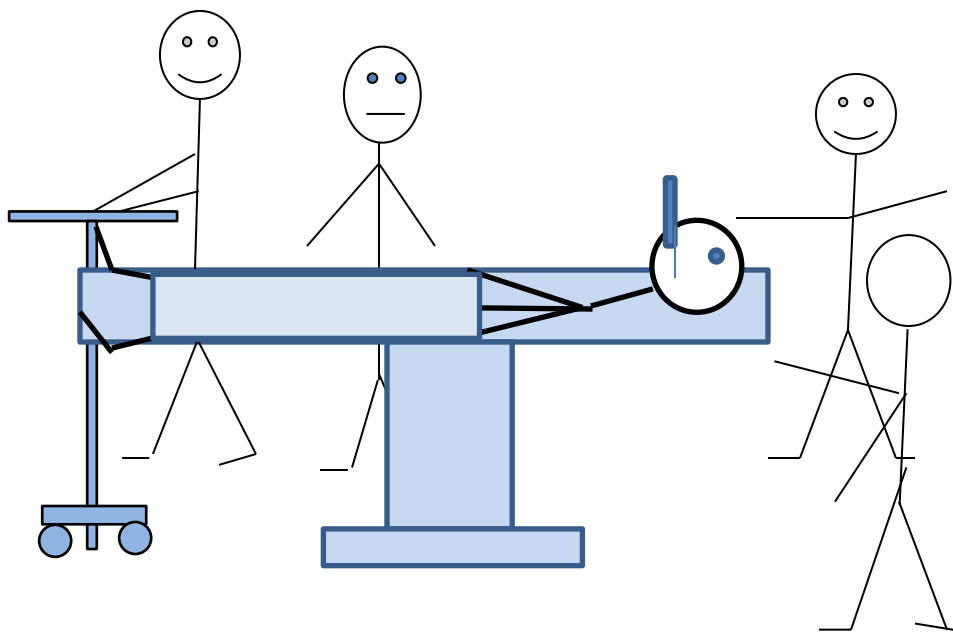
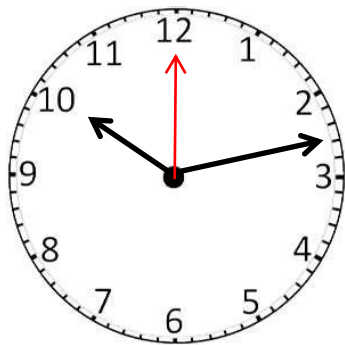
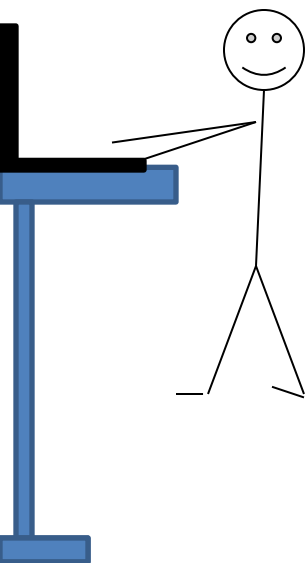


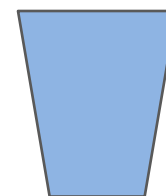
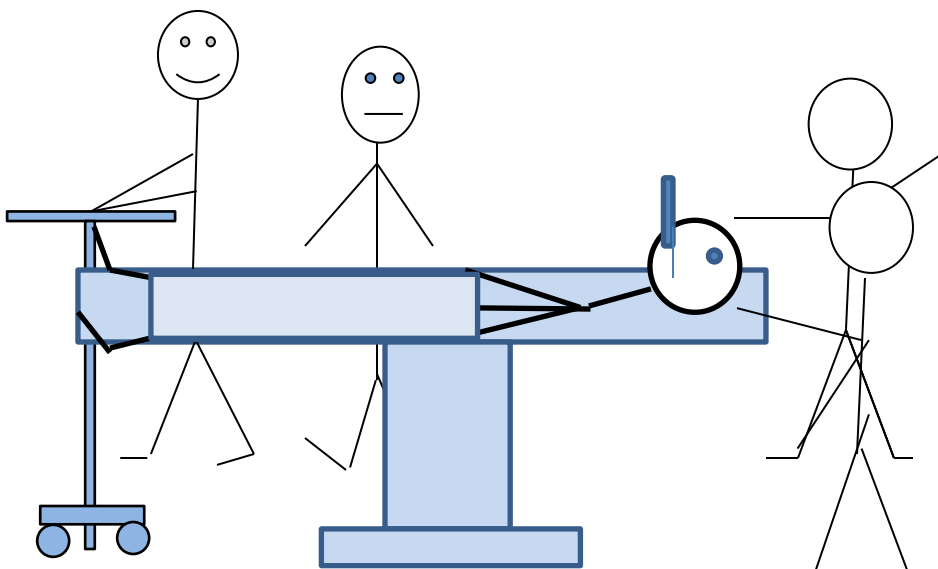
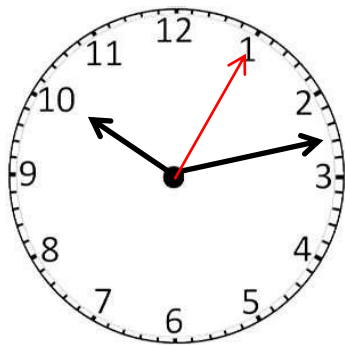
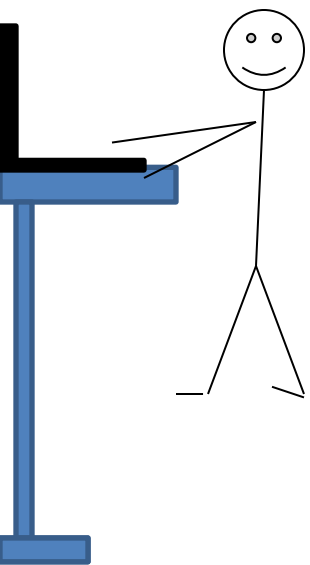


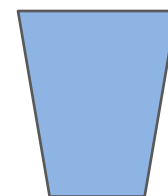
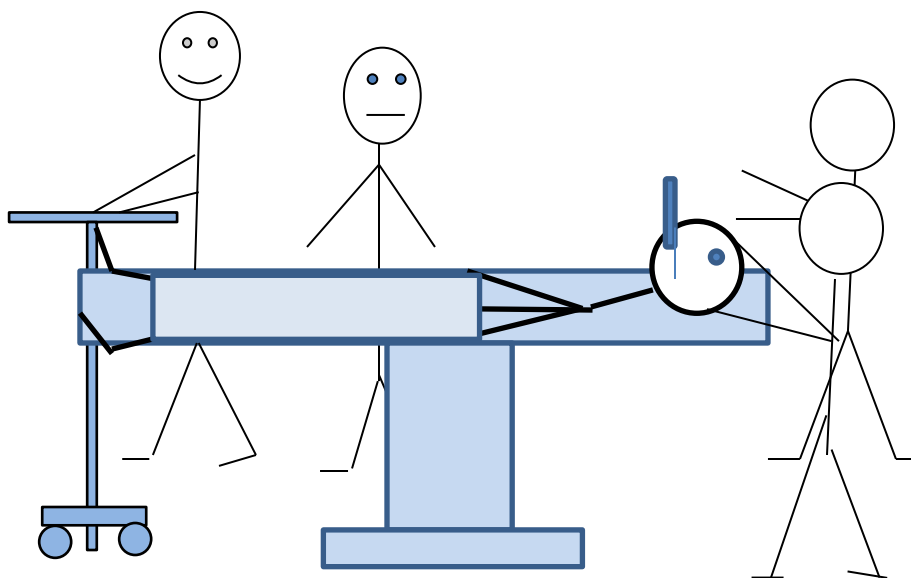
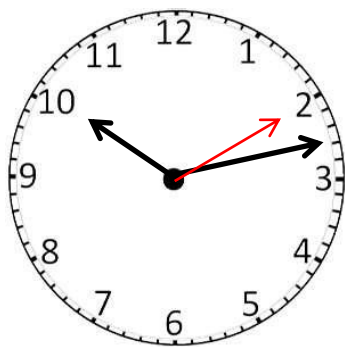
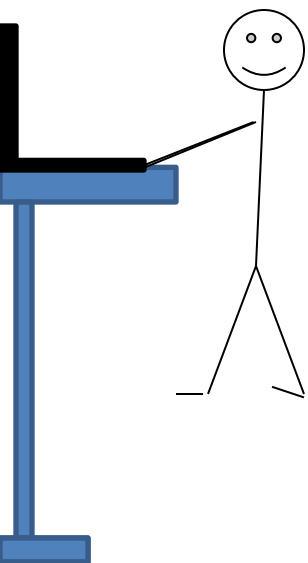


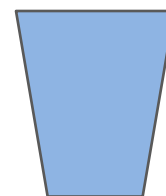
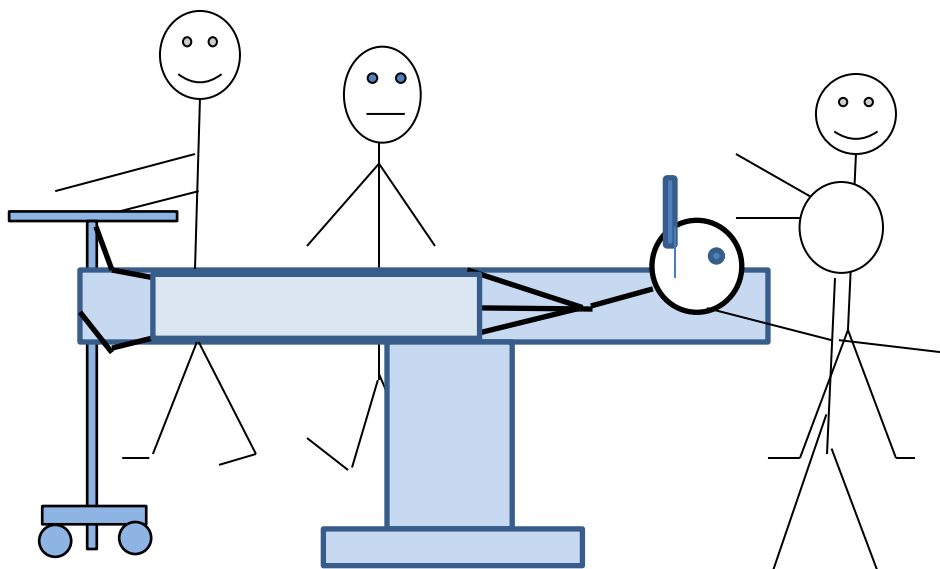
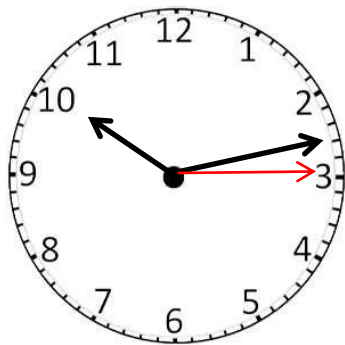
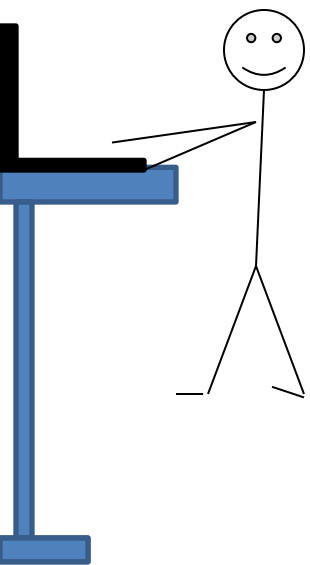
Circulating nurse: Charting

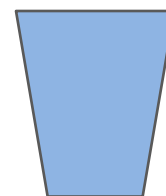
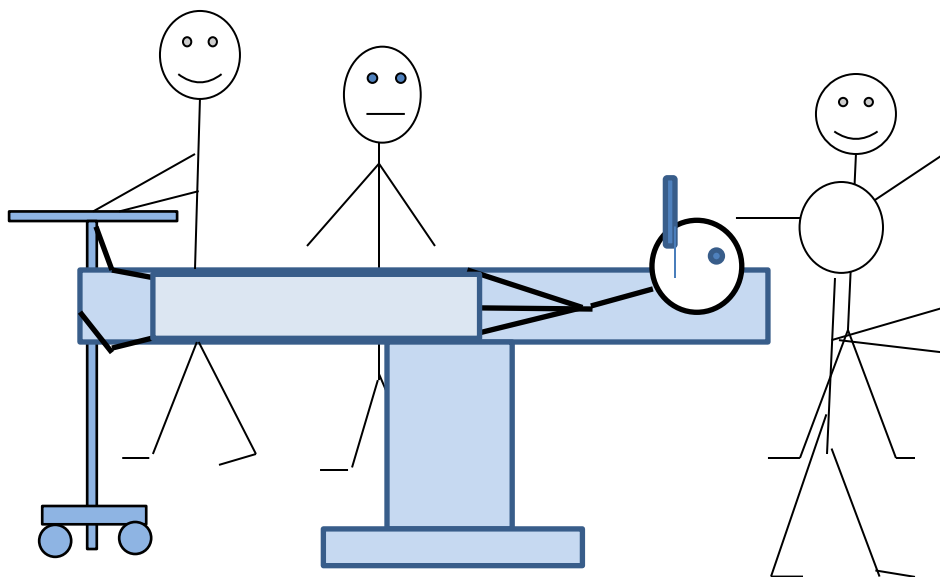
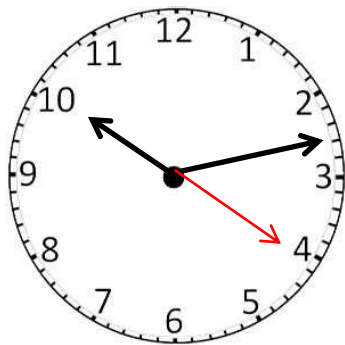
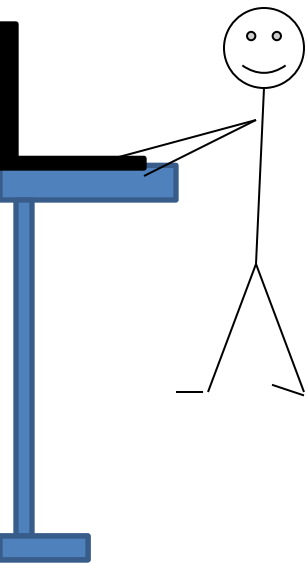


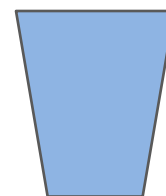
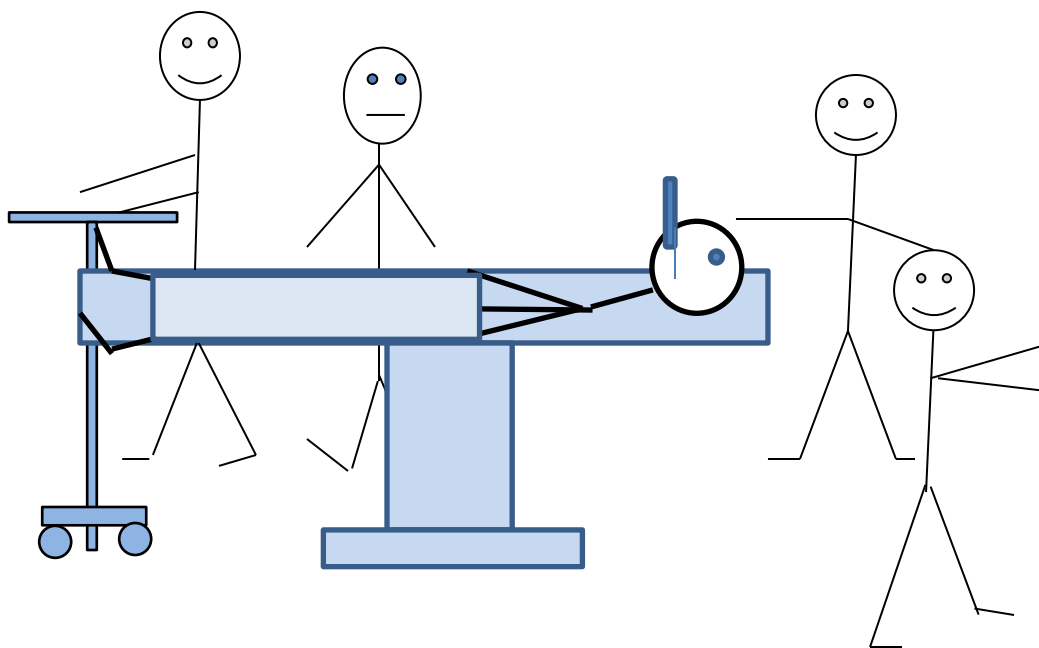
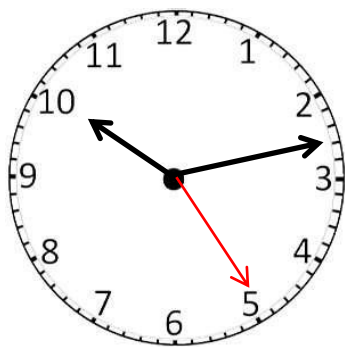
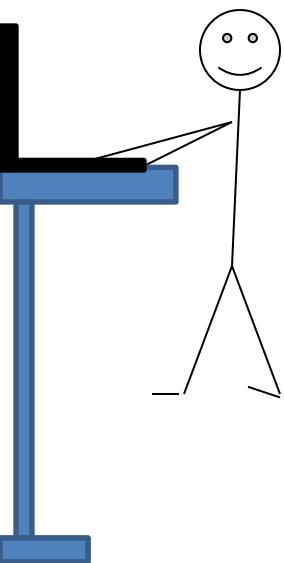


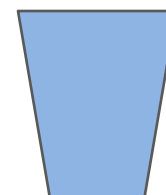
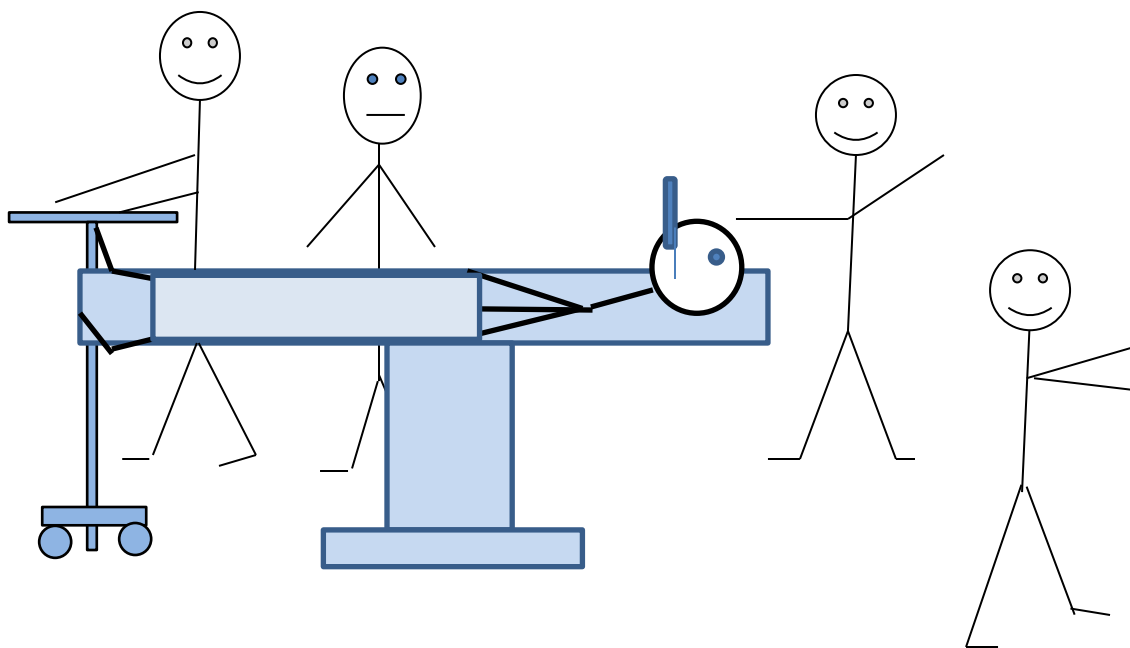
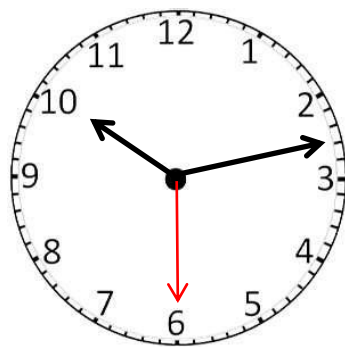
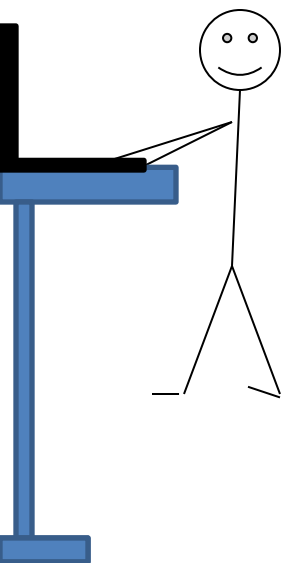


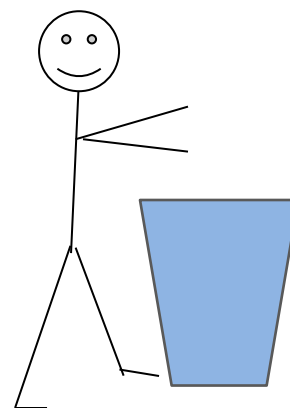
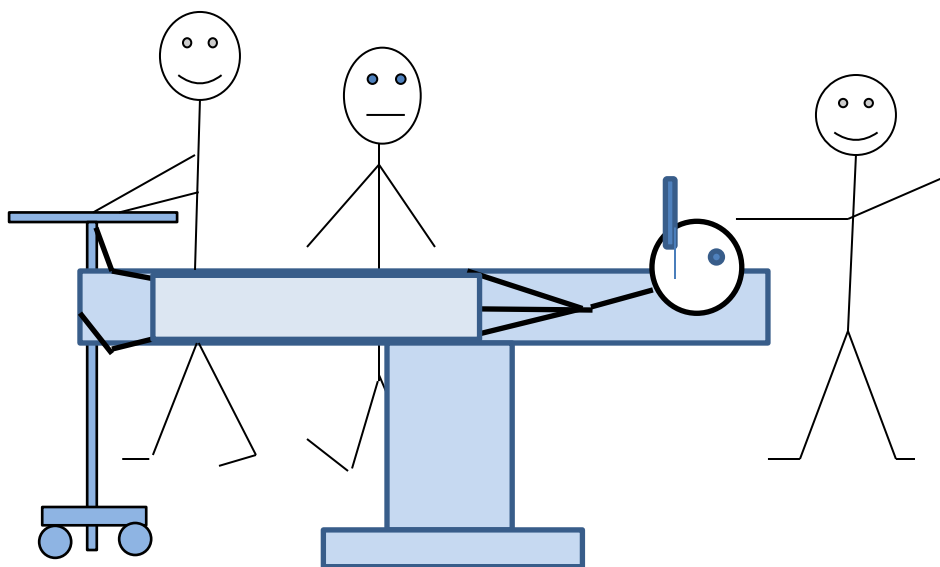
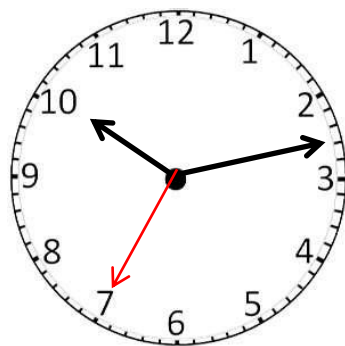
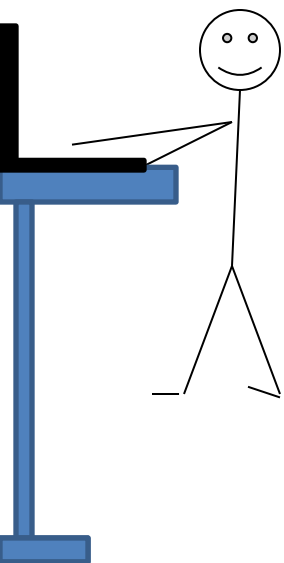


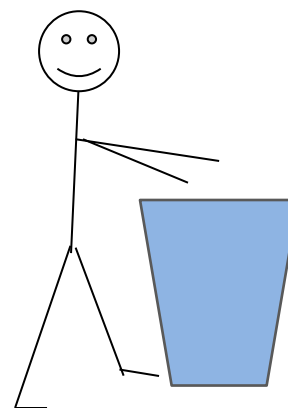
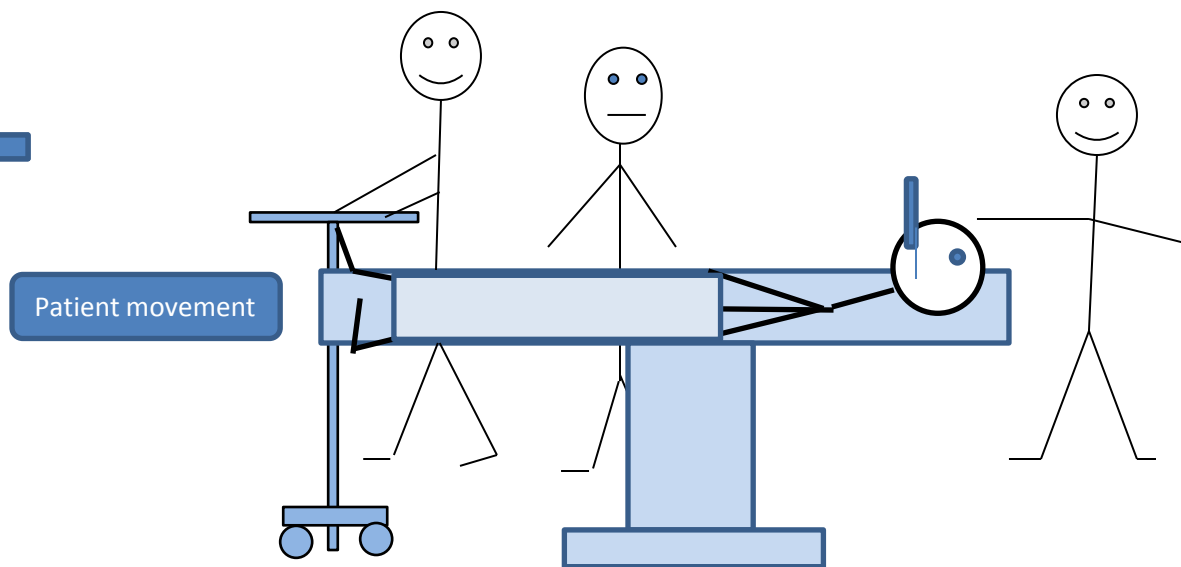
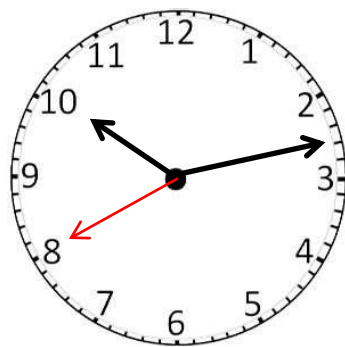
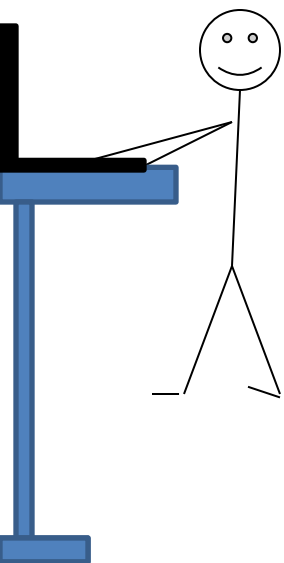


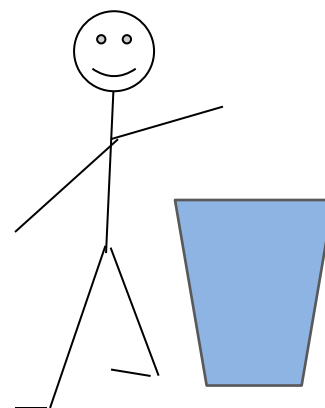
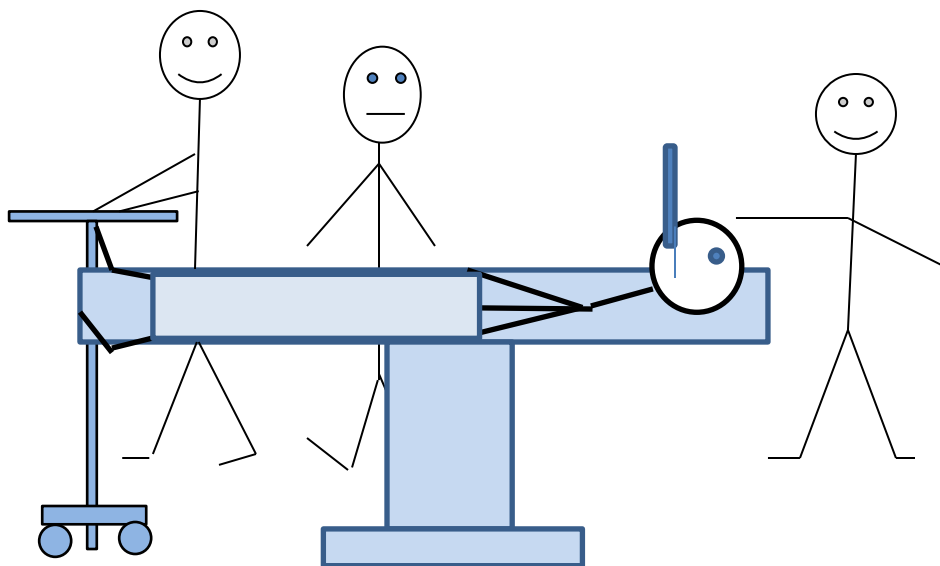
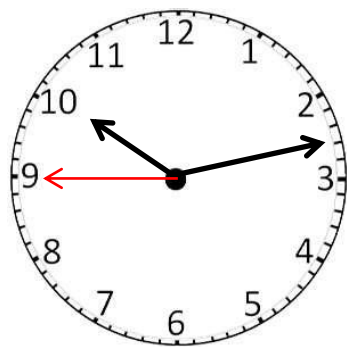
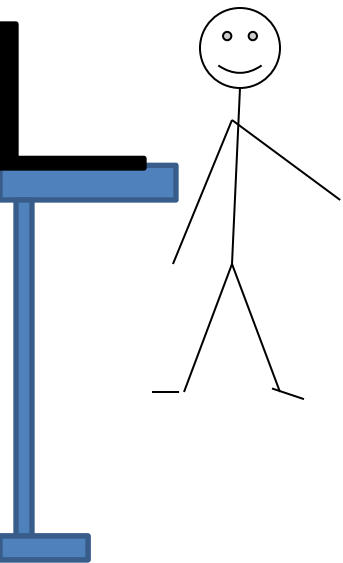


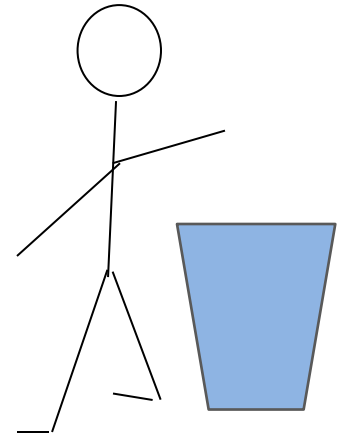
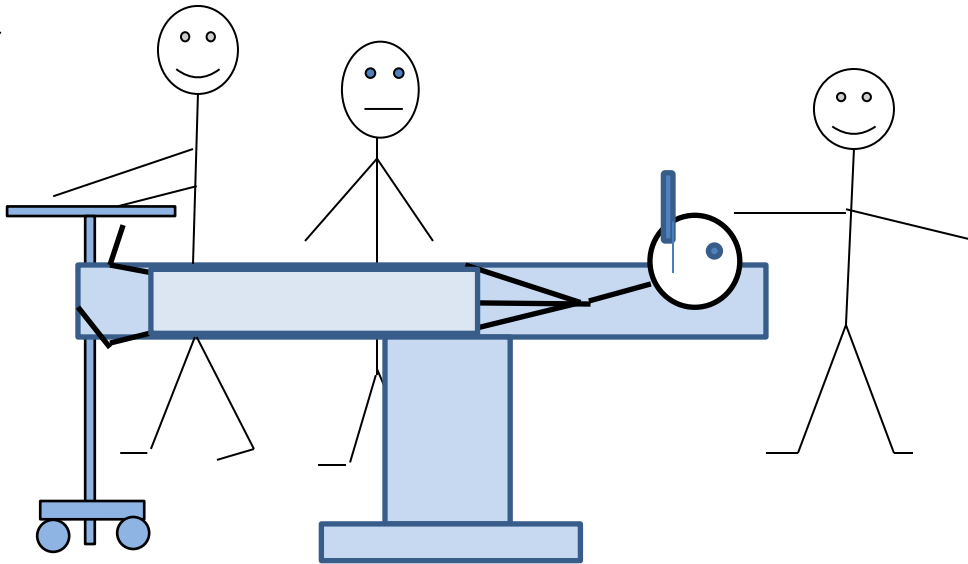
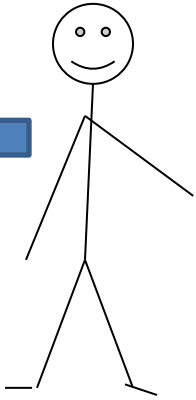
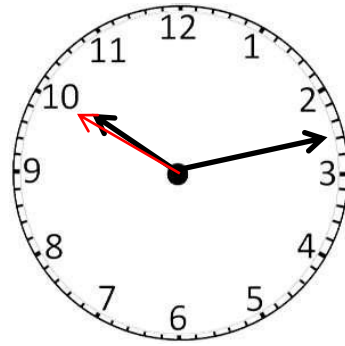


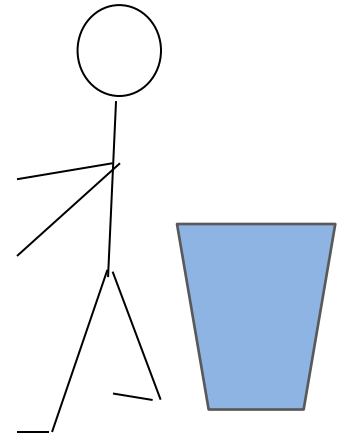
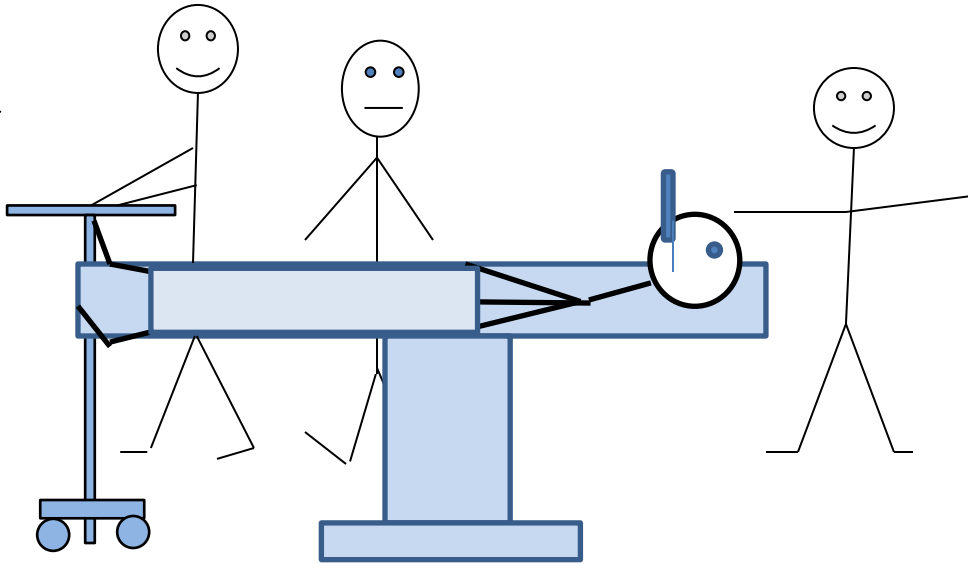
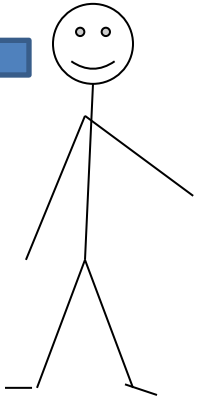
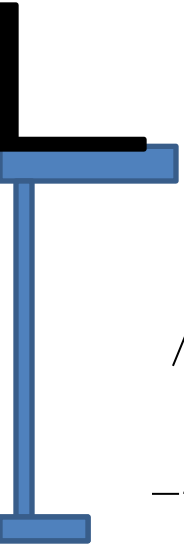
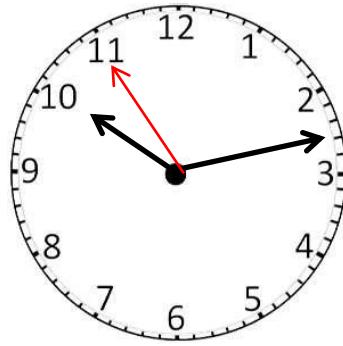


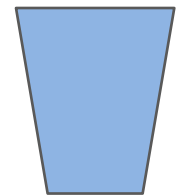
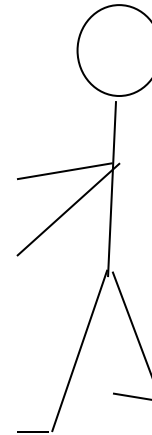
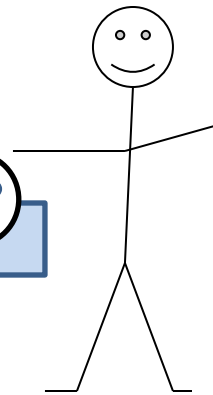
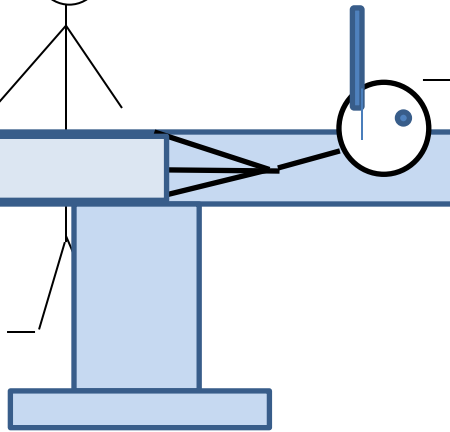
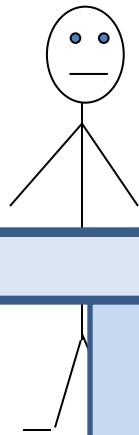
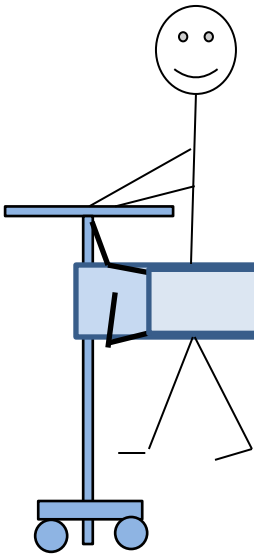
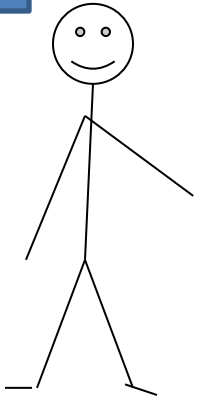
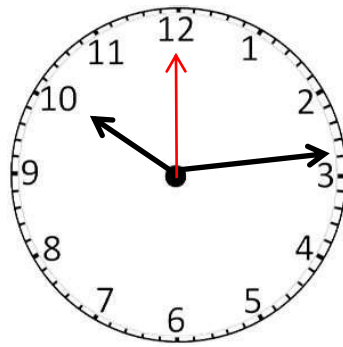


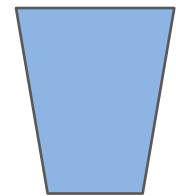
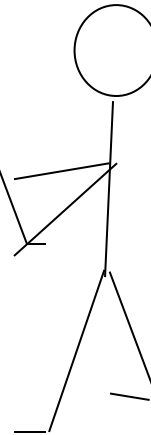
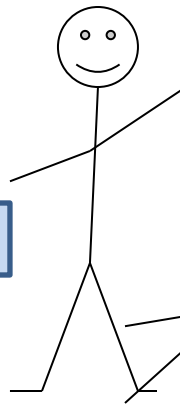
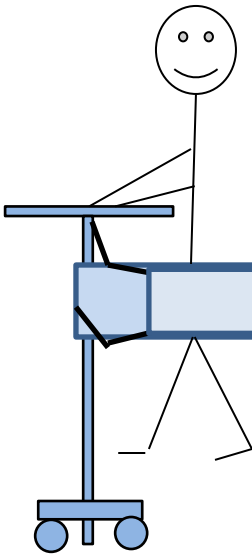
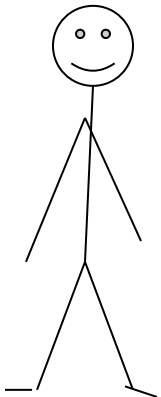
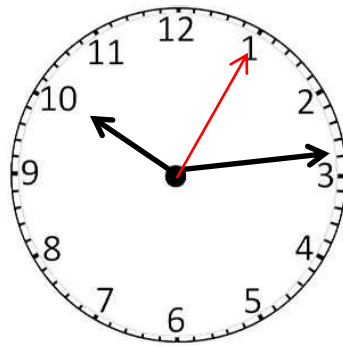


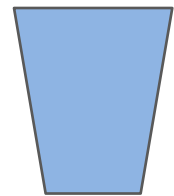
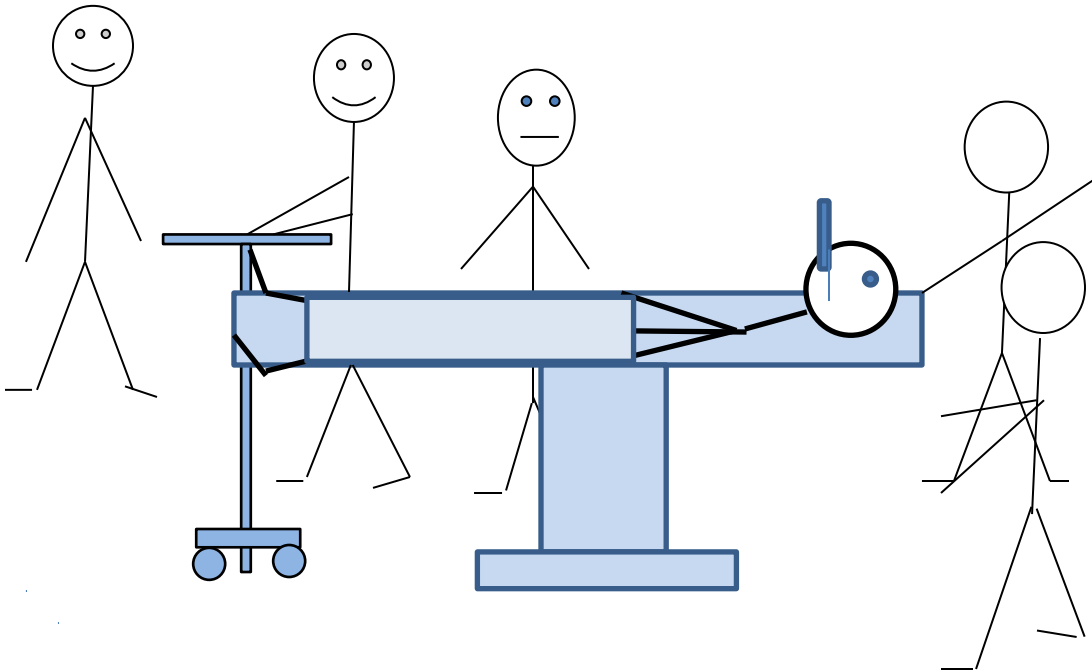
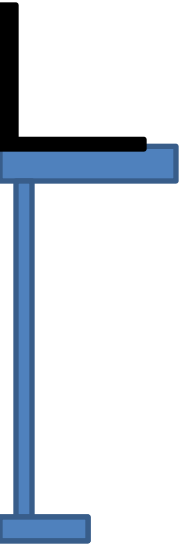
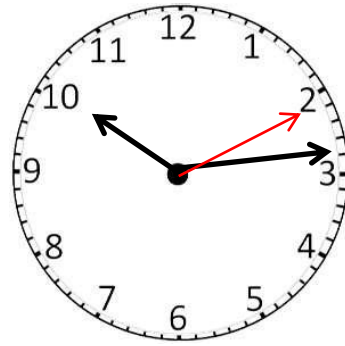


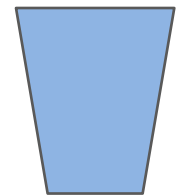
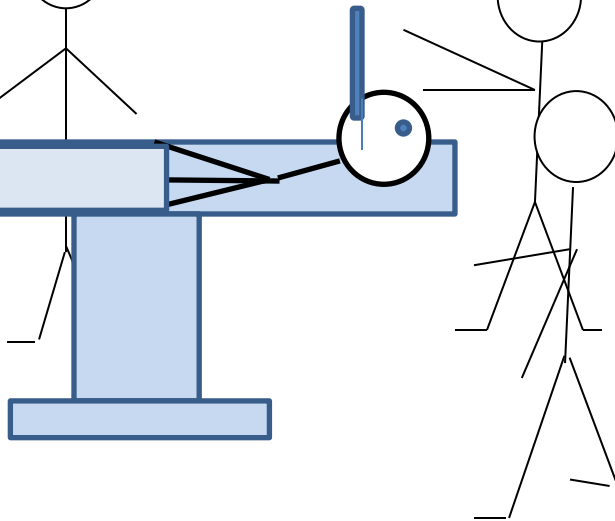
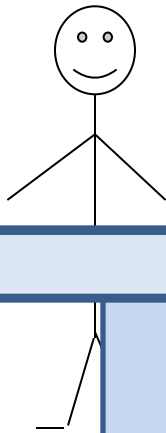
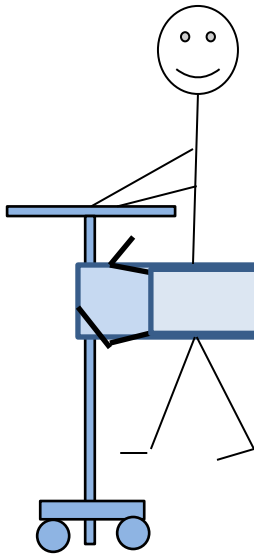
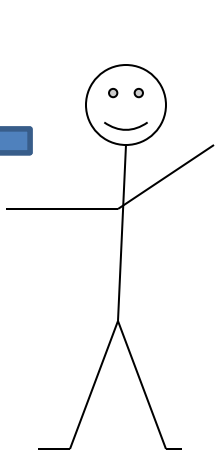
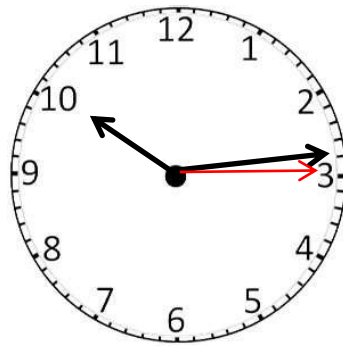


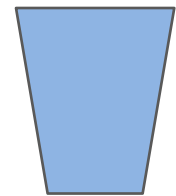
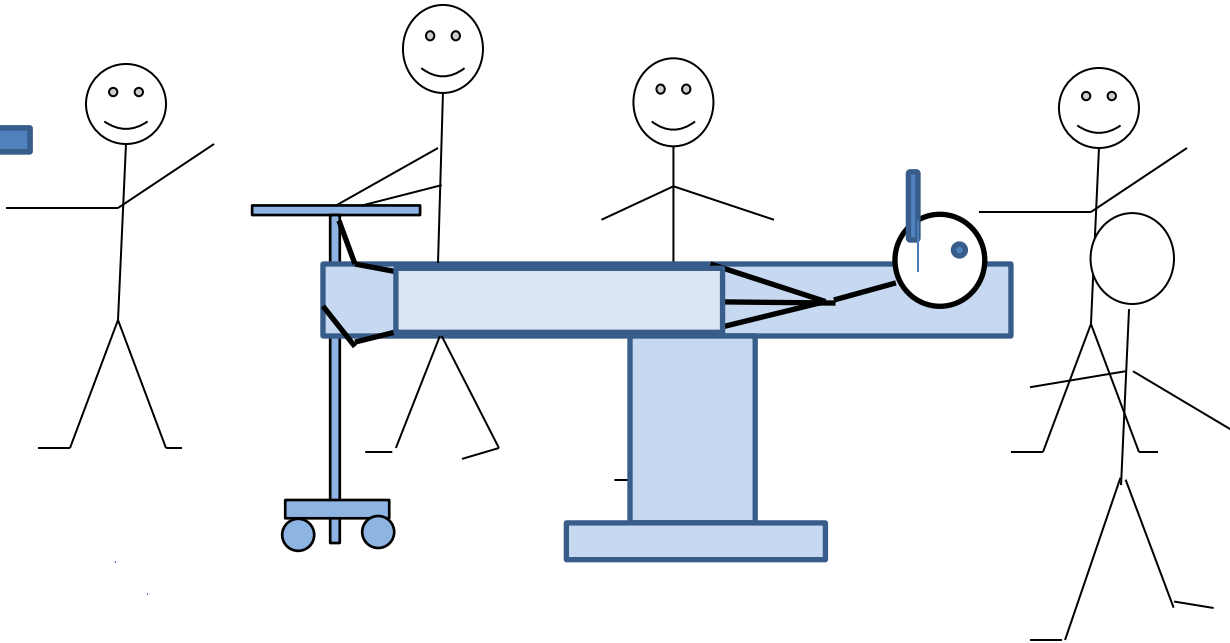
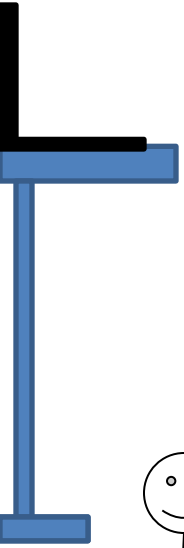
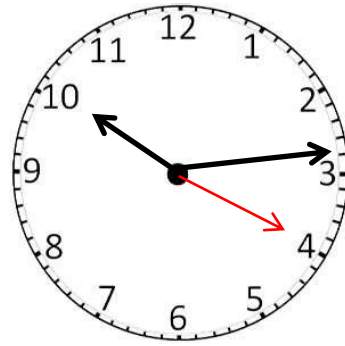


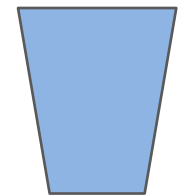
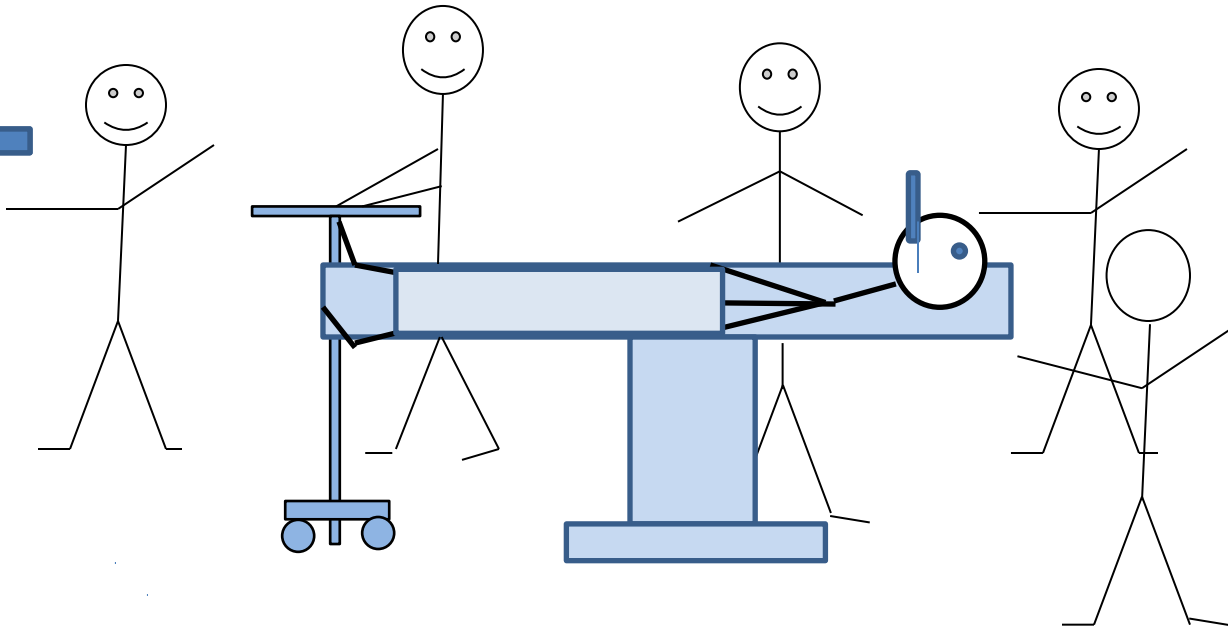
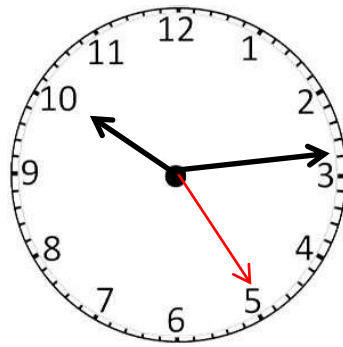


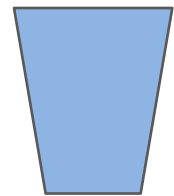
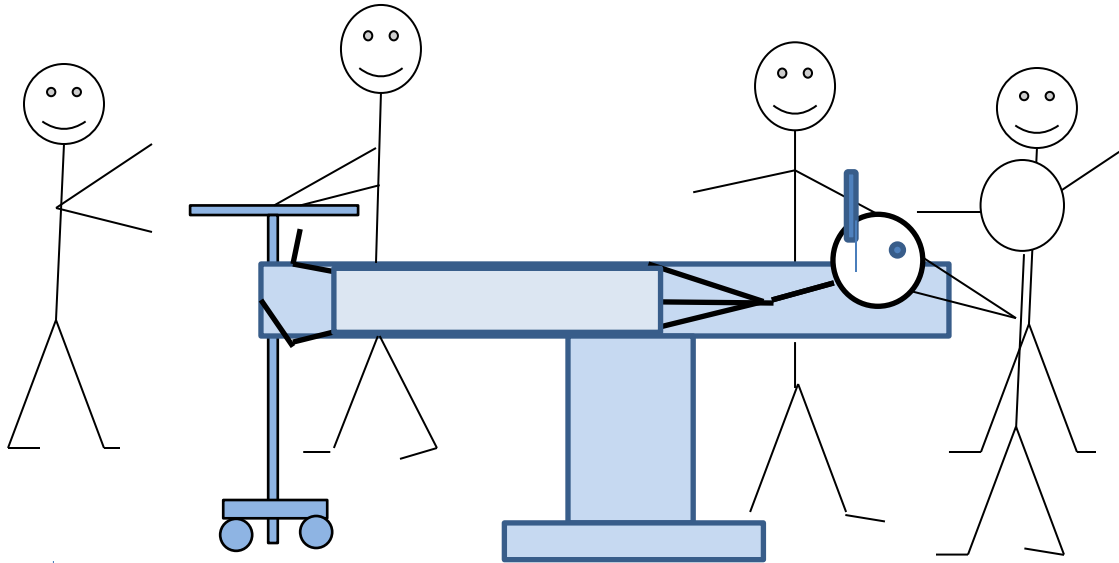
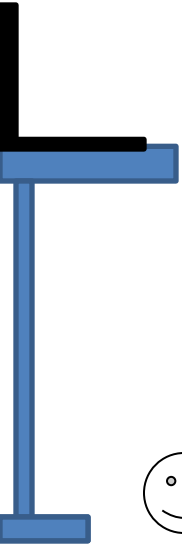
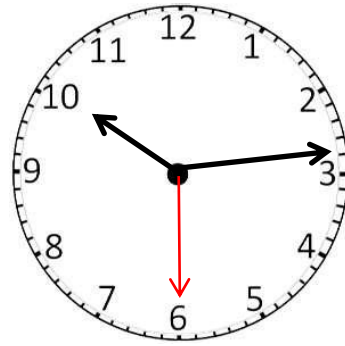


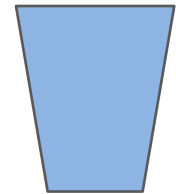
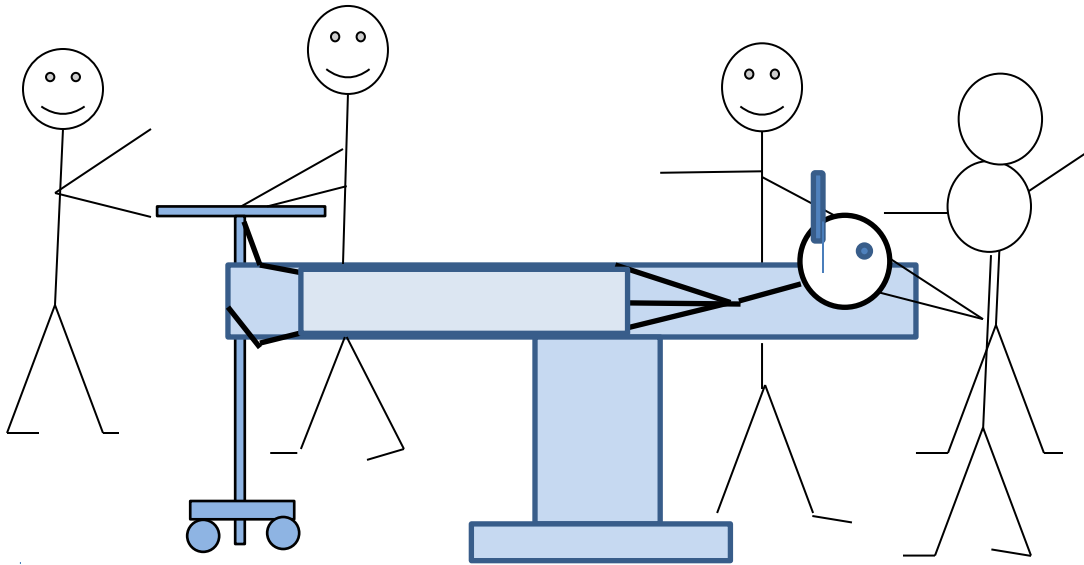
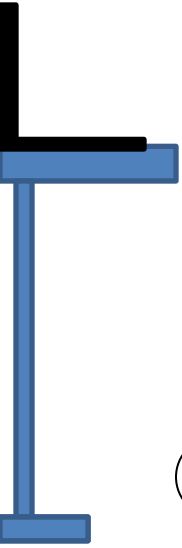
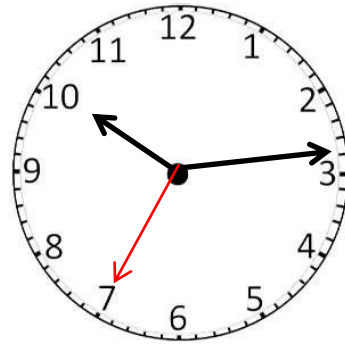


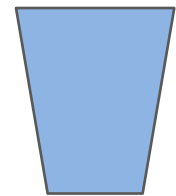
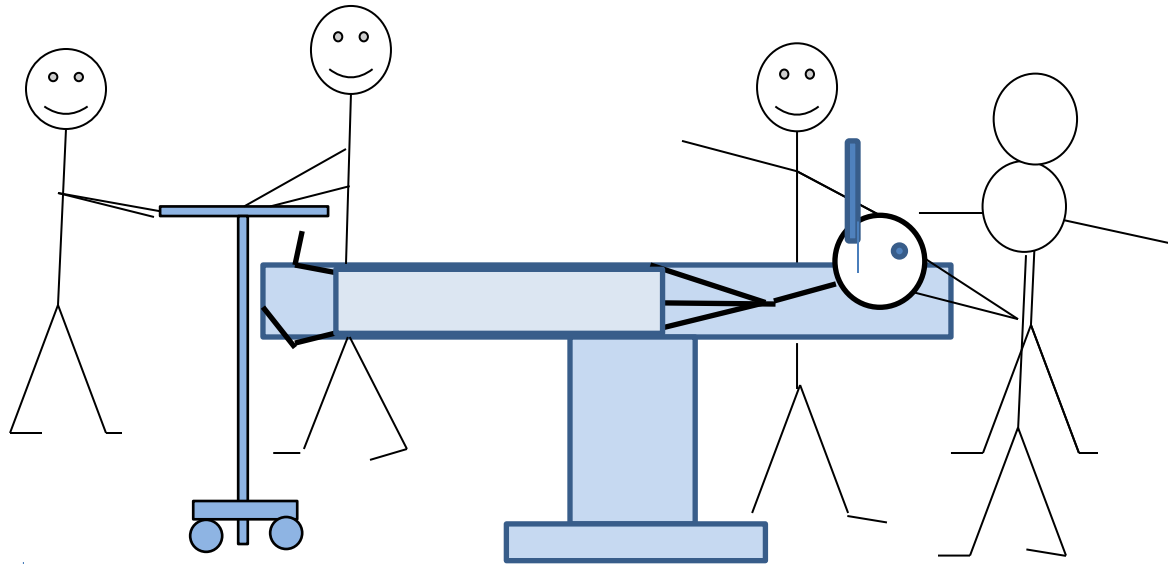
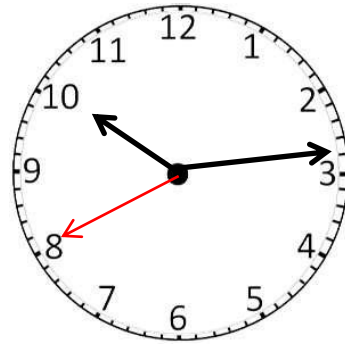


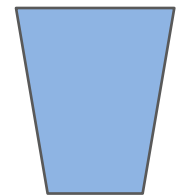
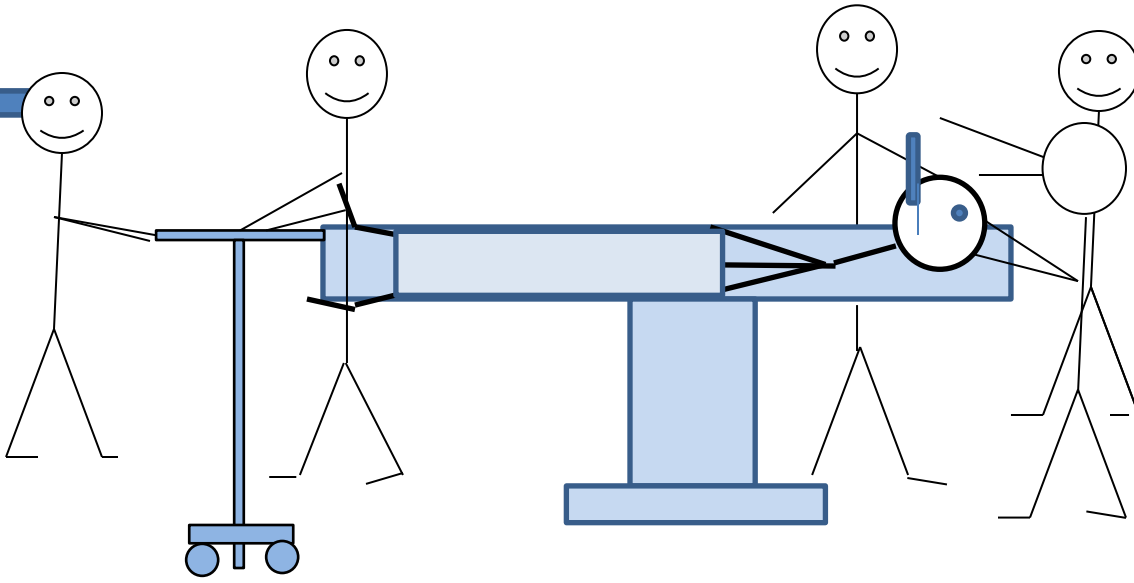
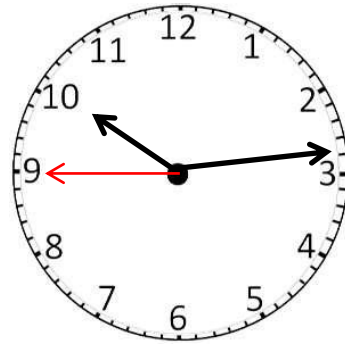


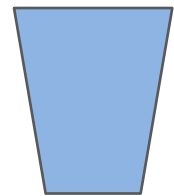
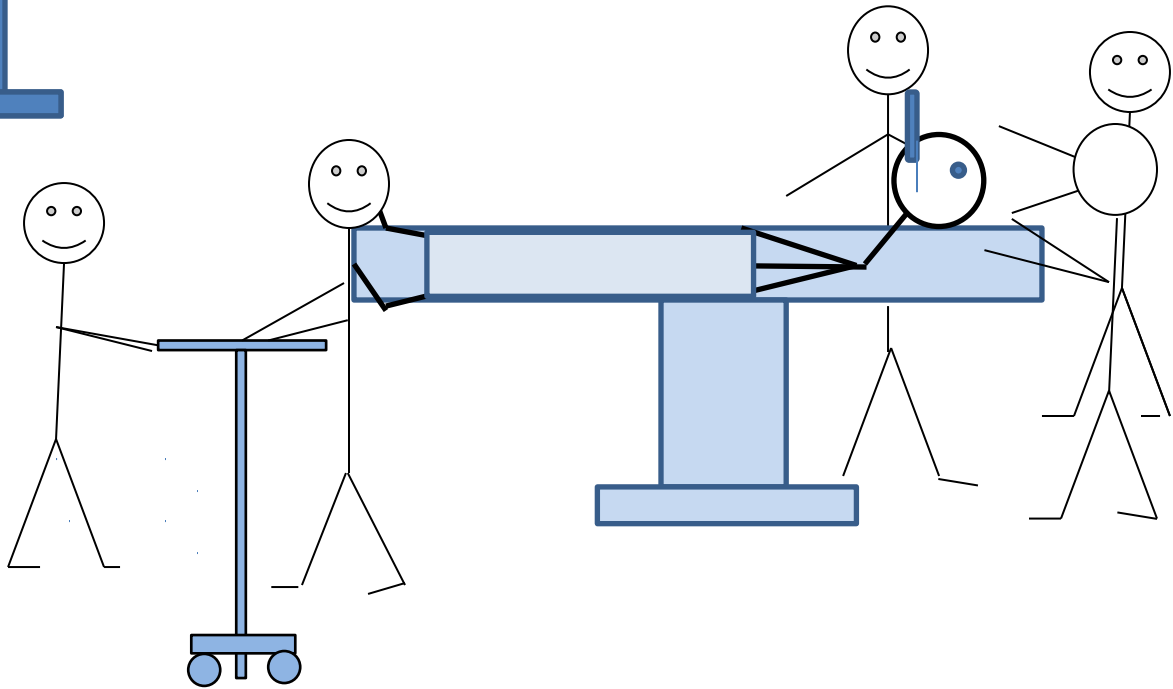
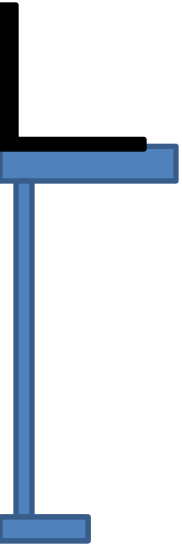
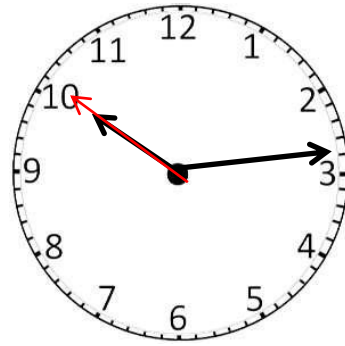


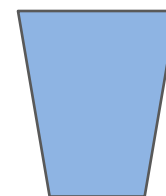
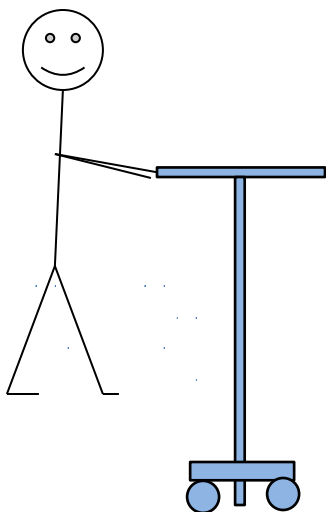
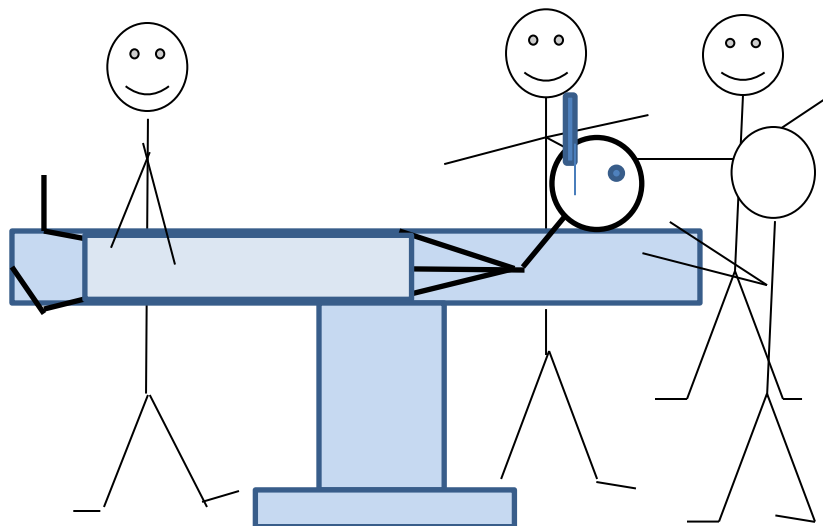
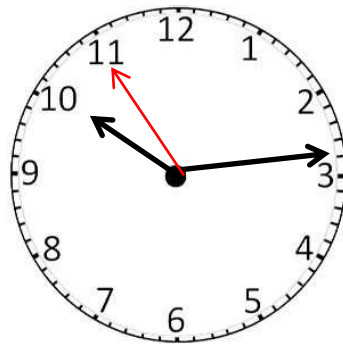


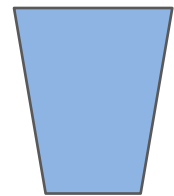
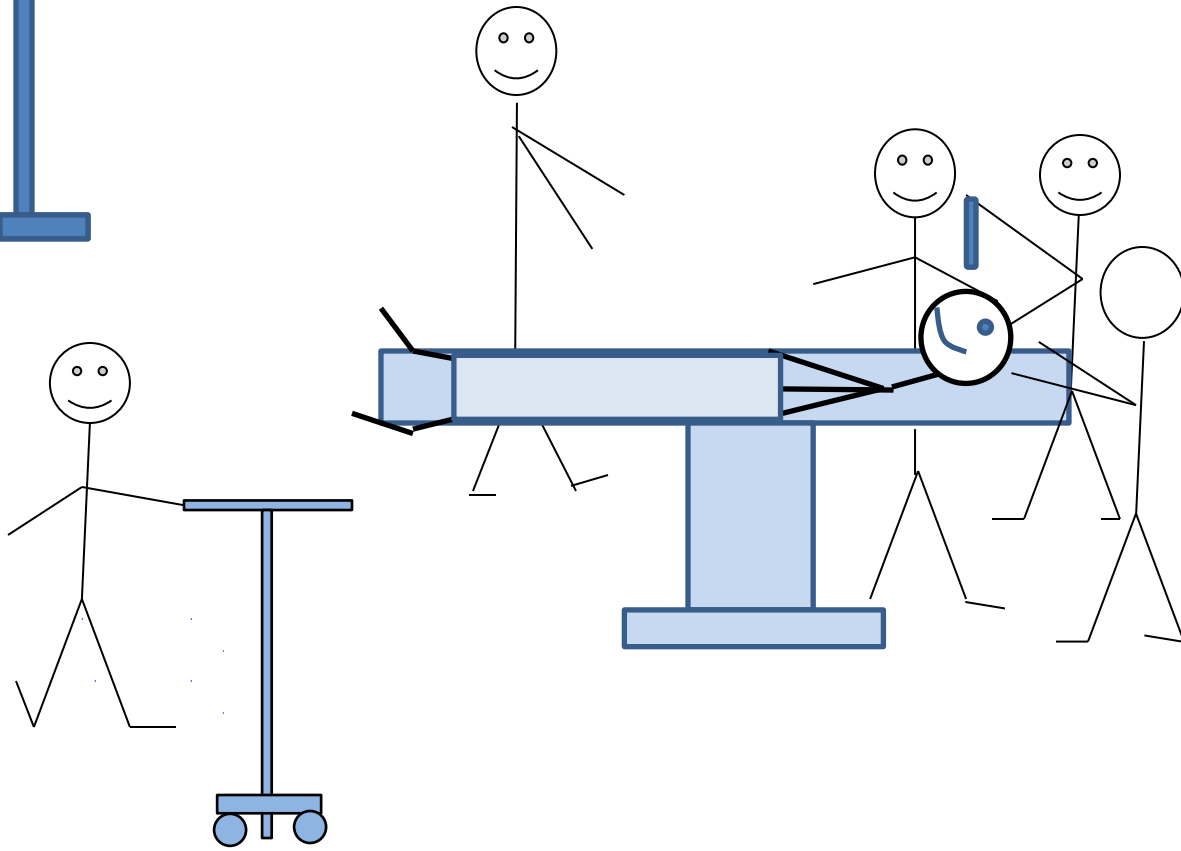
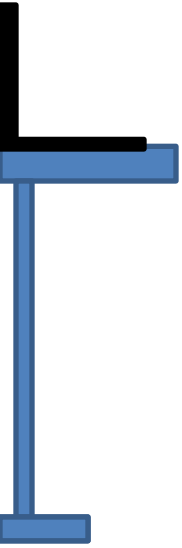
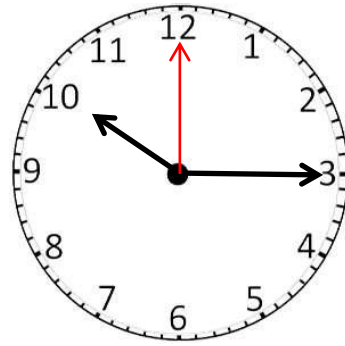


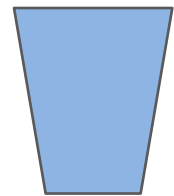
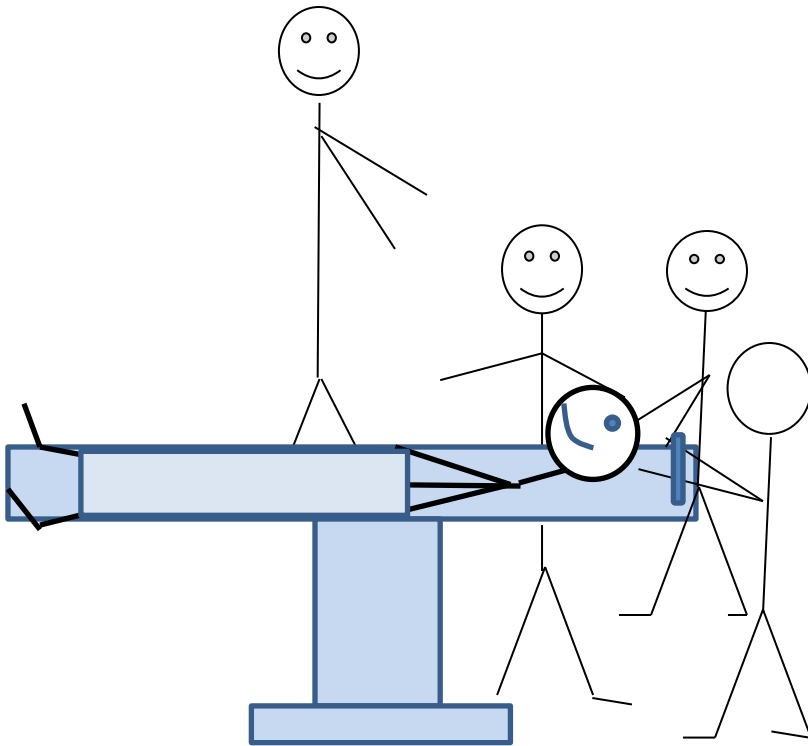
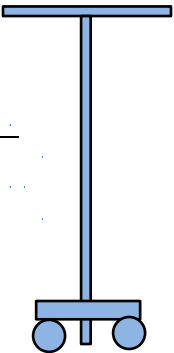
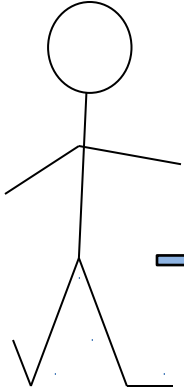
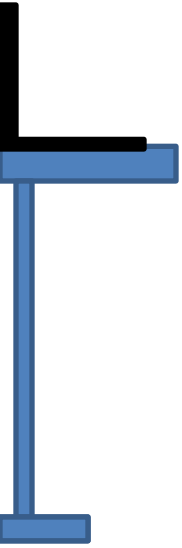
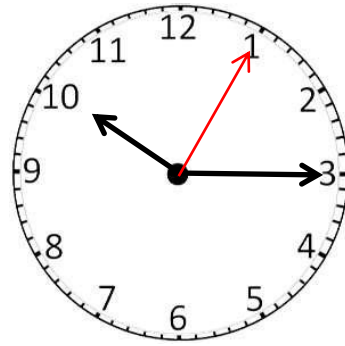


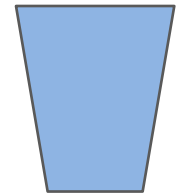
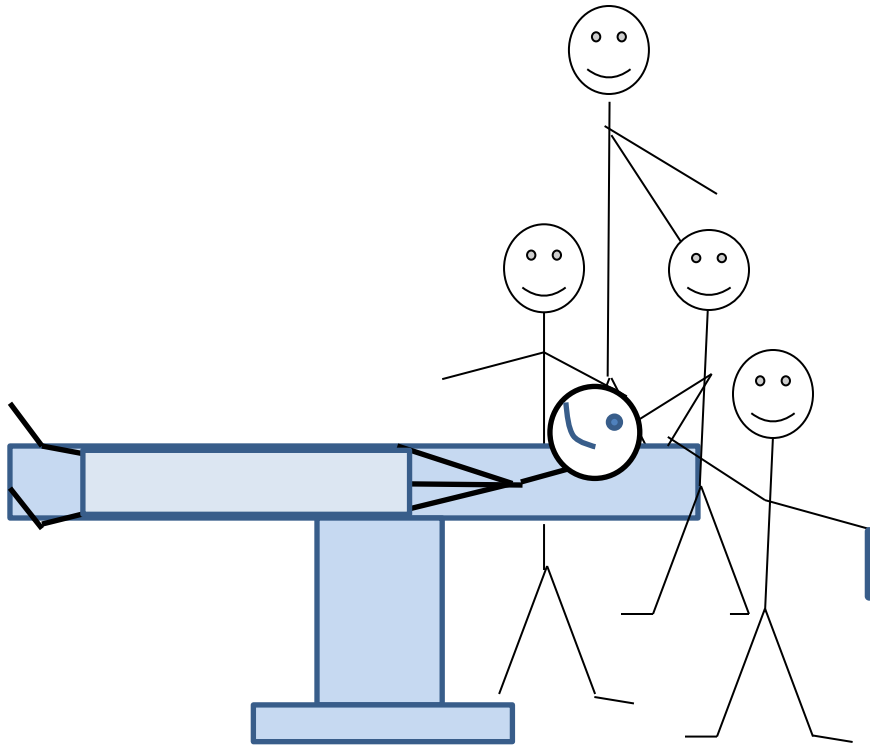
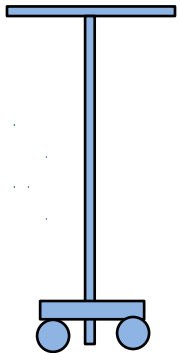
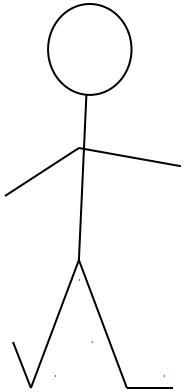
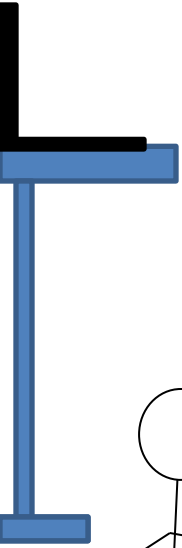
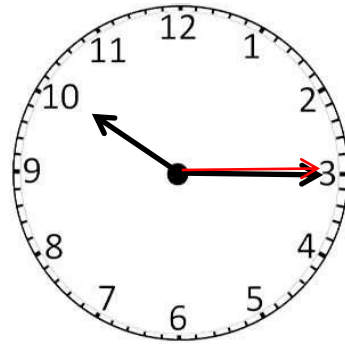


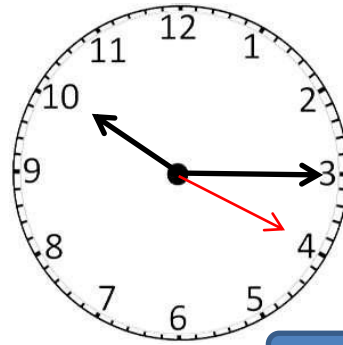




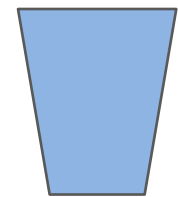
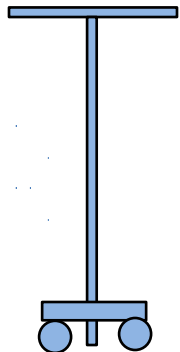
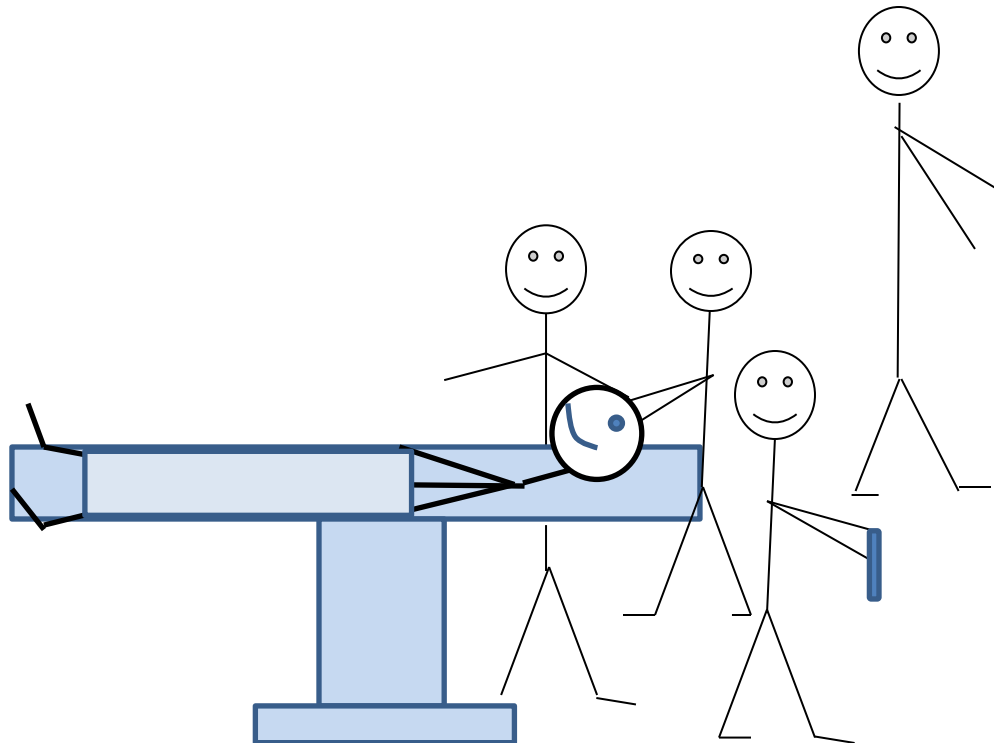
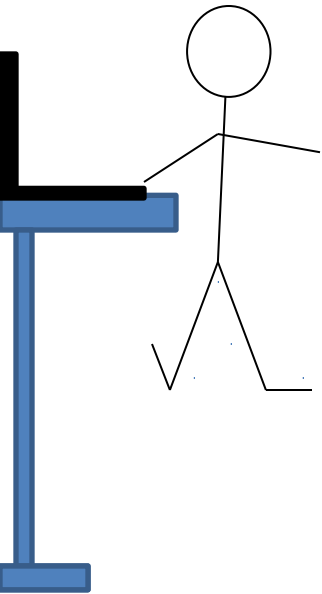




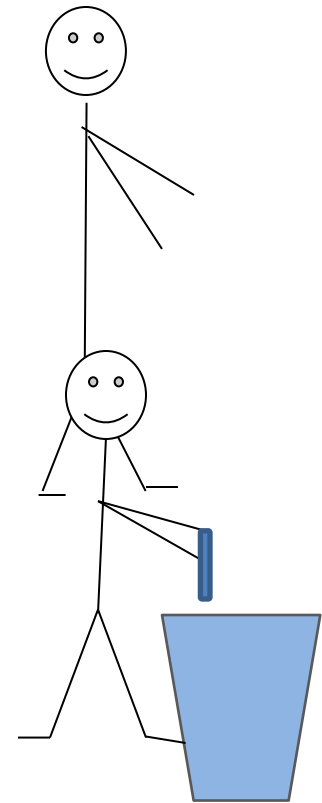
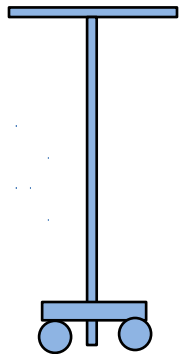
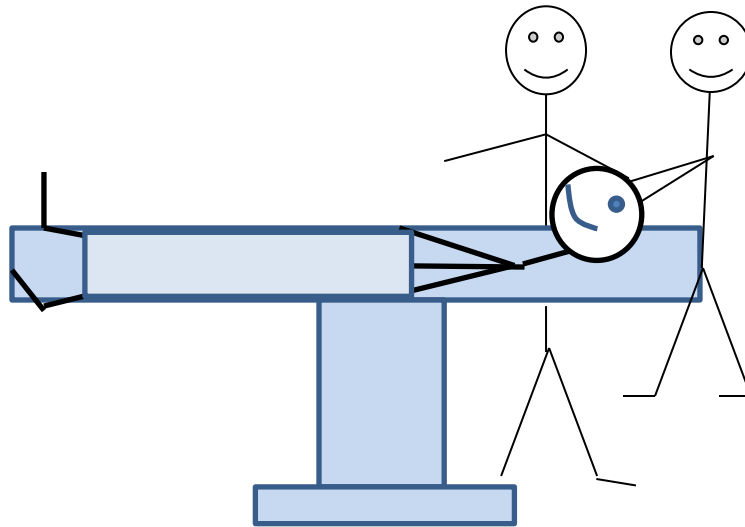
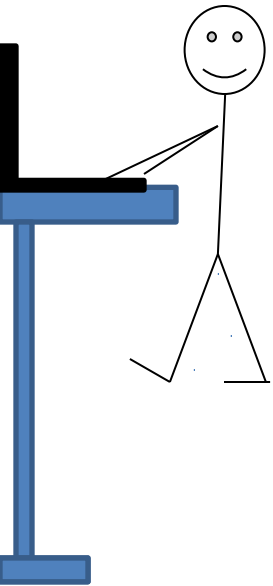
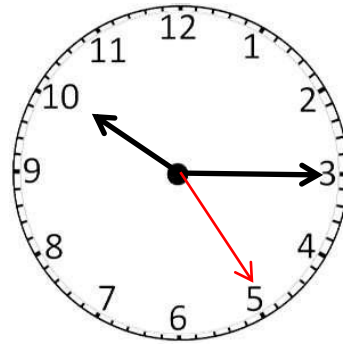


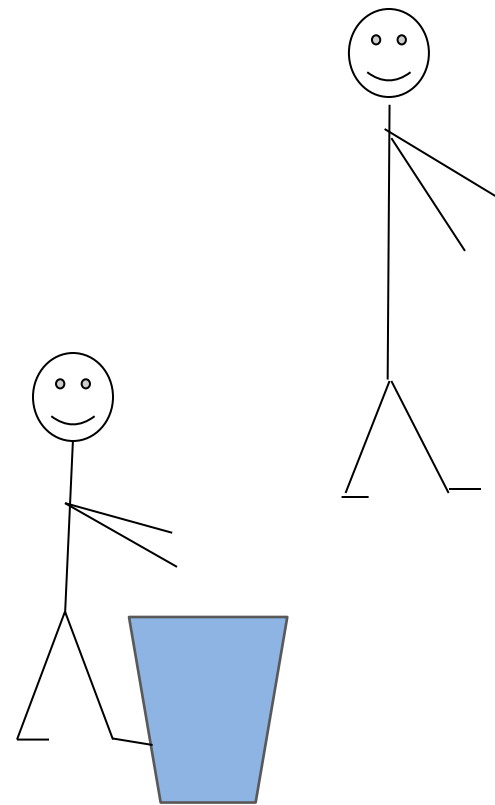
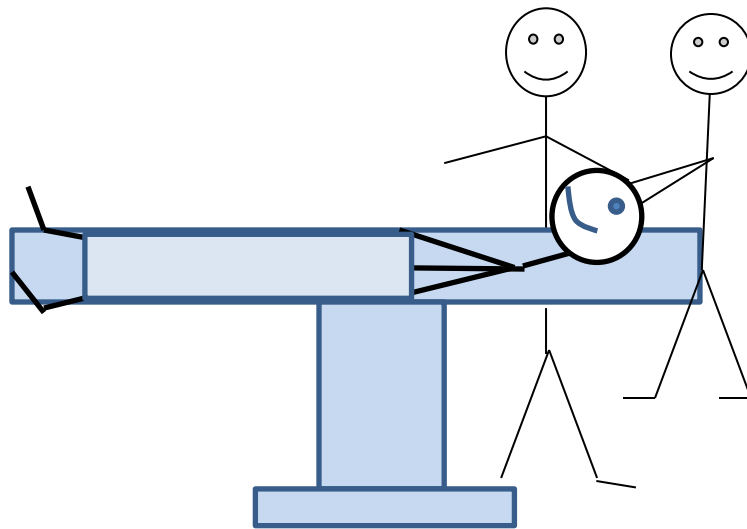
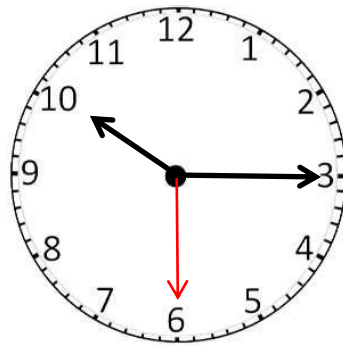
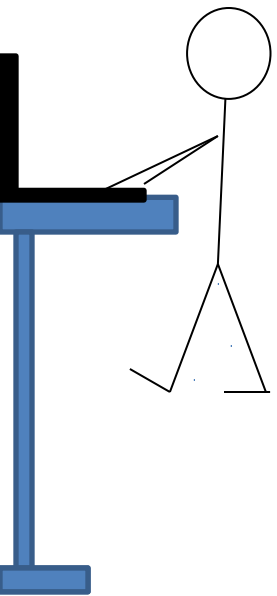


Surgical technologist: Getting transport bed



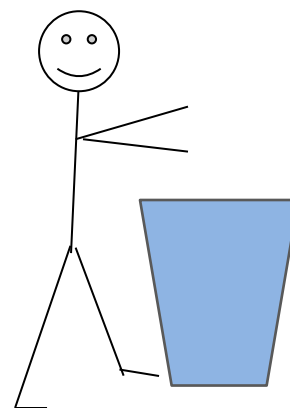
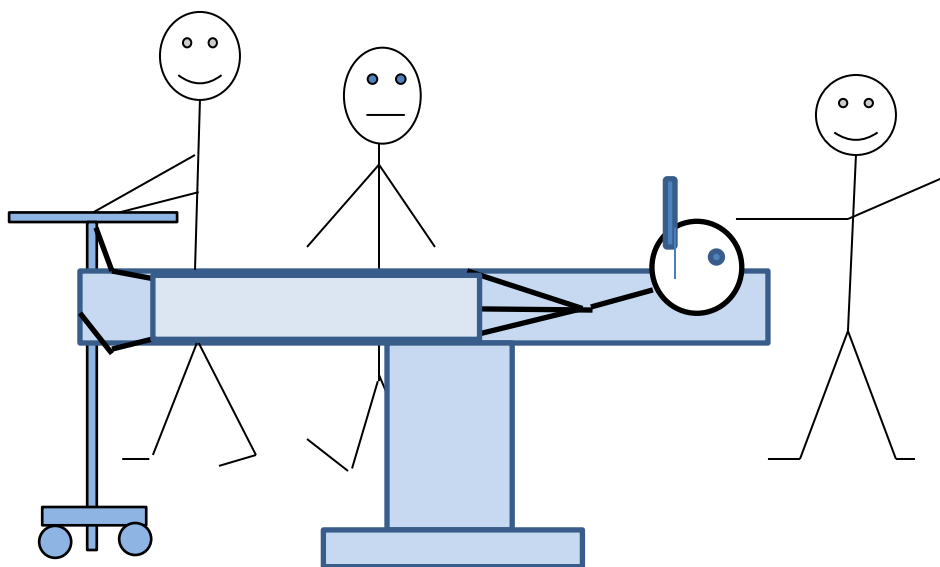
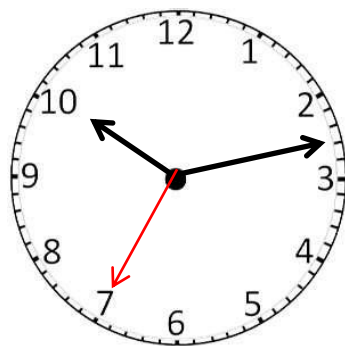
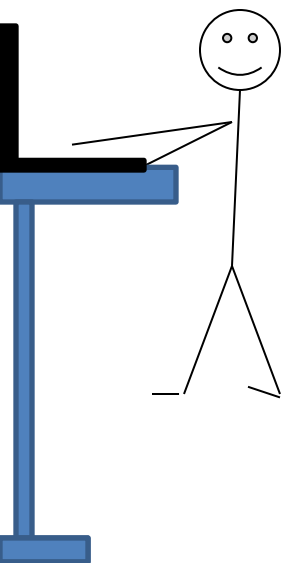
Circulation nurse: Final documentation

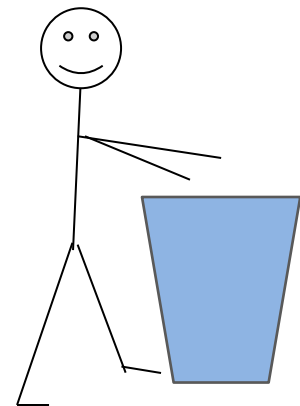
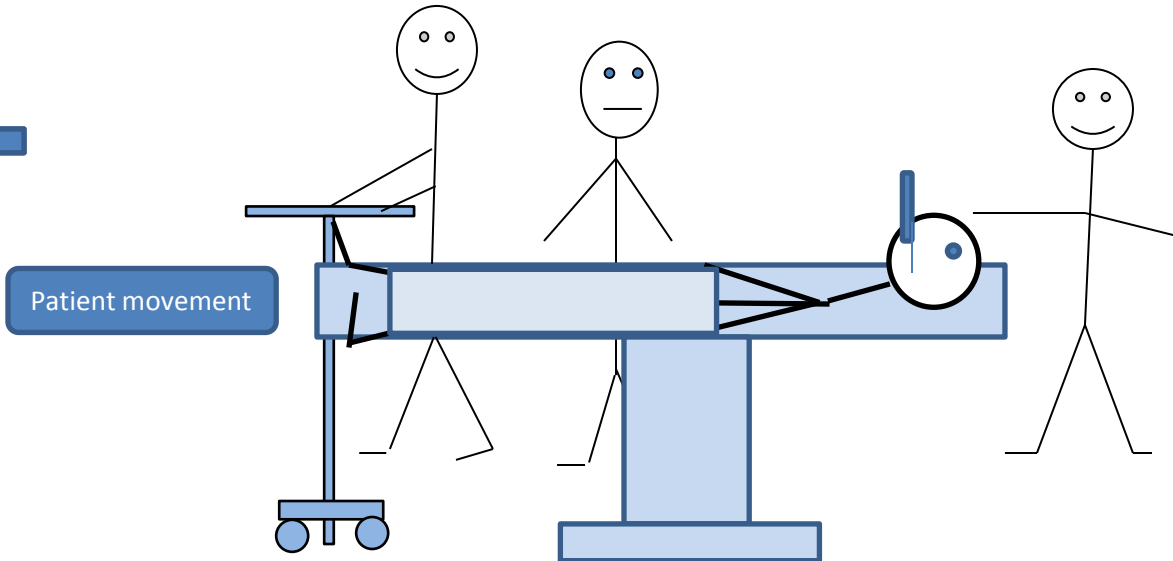
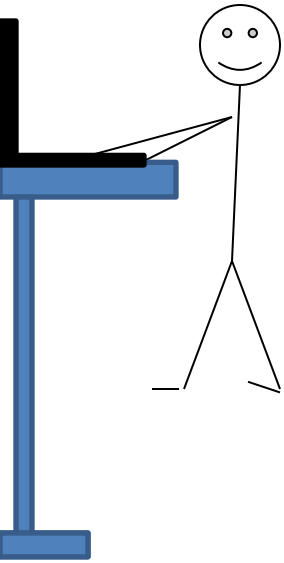
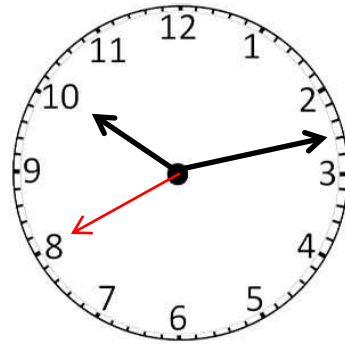


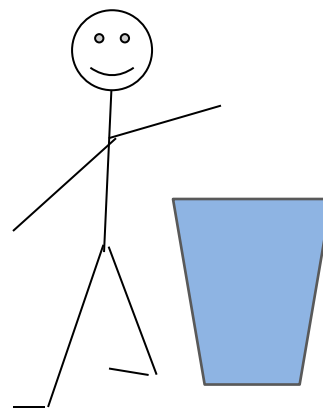
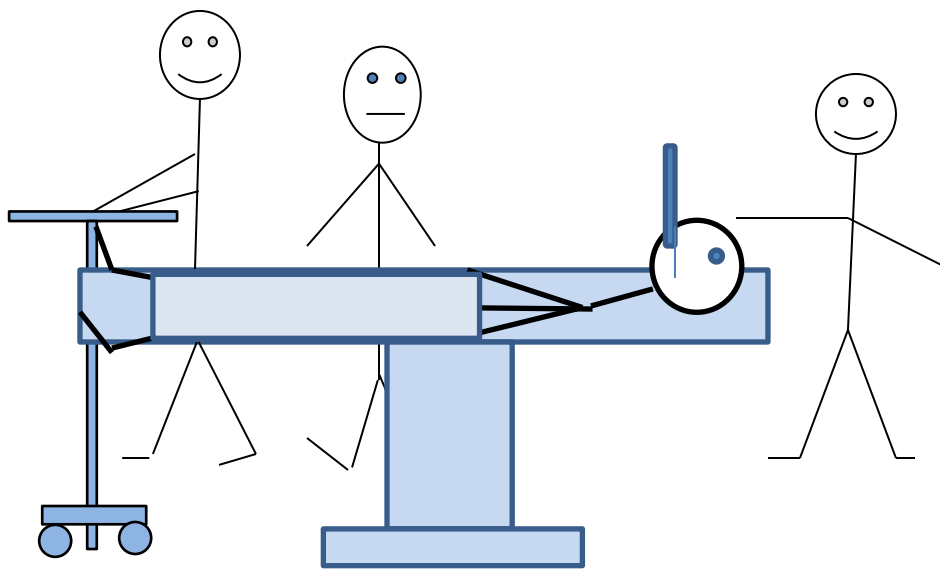
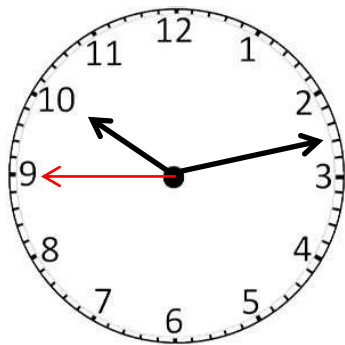
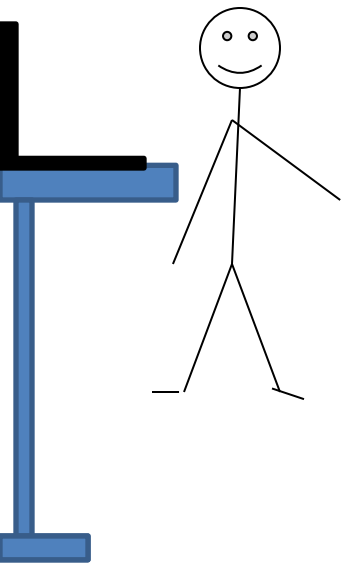


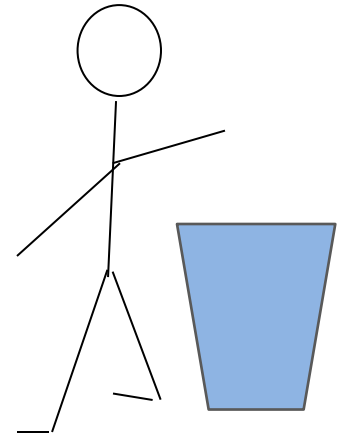
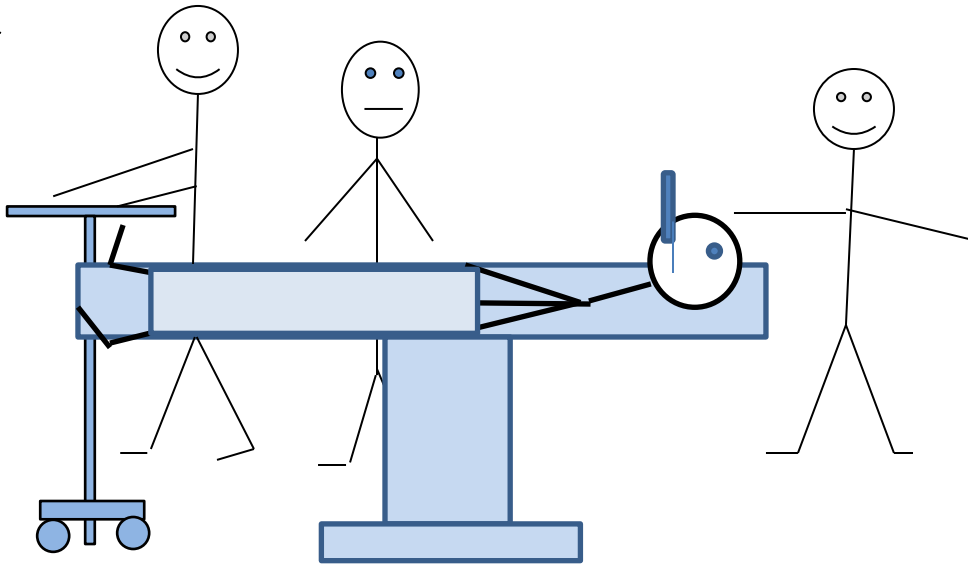
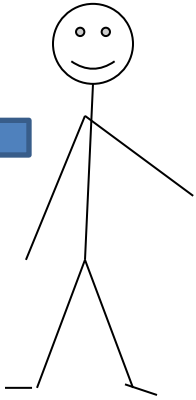
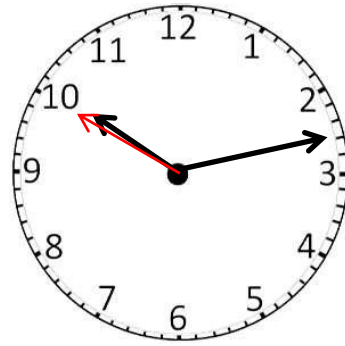
When Finished, the Video Rewinds to 13.5 Minutes

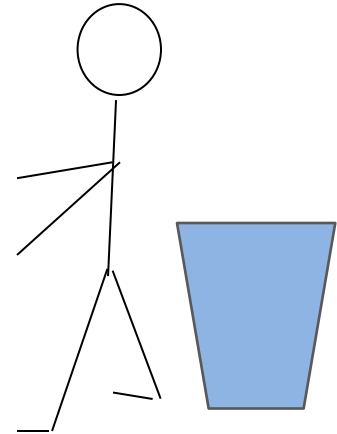
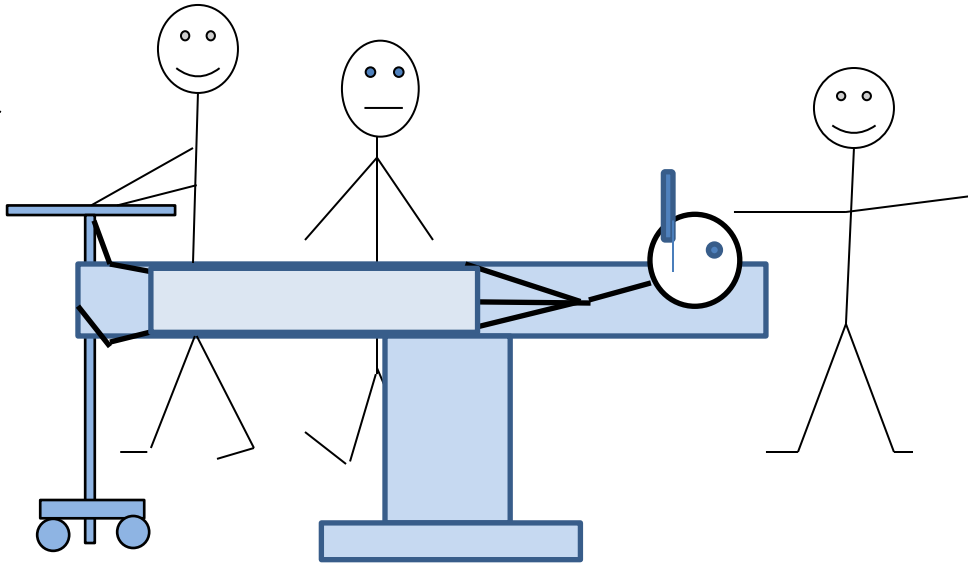
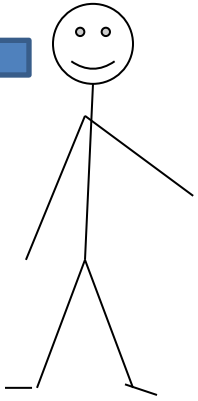
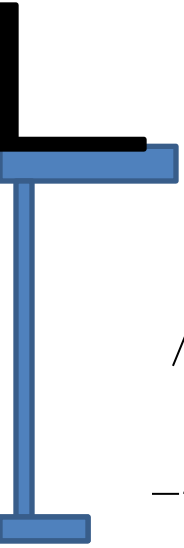
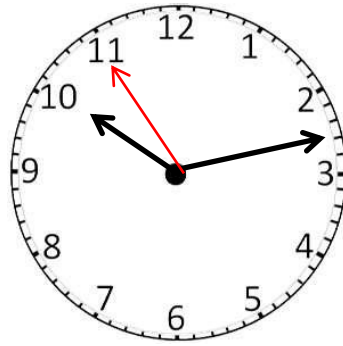
- Having perfect (magical) retrospective knowledge that extubation will occur at 15.0 minutes, it is necessary only to have observed for the last 2 minutes
 - Reason is that people tend to move around until they start to be idle
- Looking for idleness is straightforward because usually all that is effectively being done is watching just before extubation
 - “Rewind” to 13.5 minutes emphasizes point

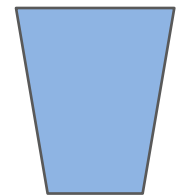
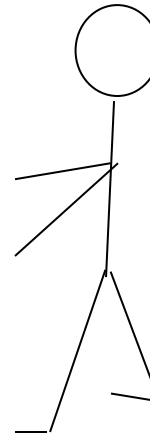
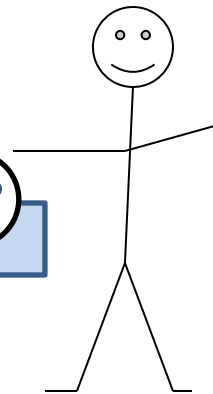
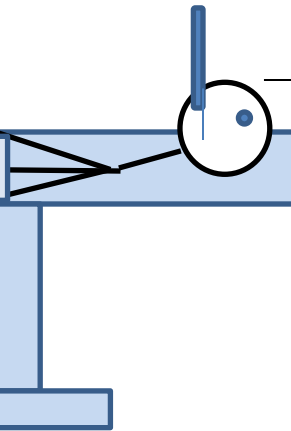
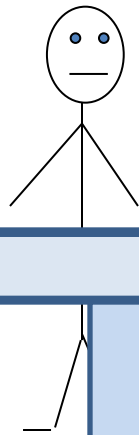
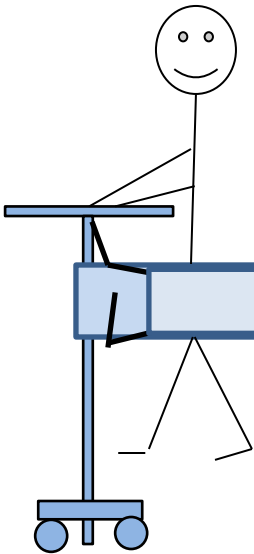
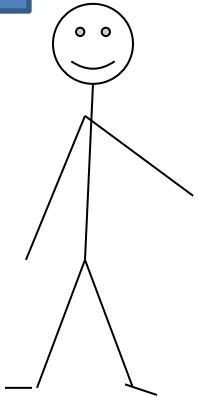
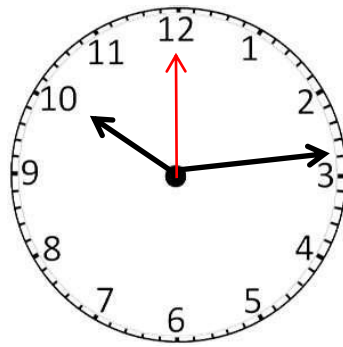


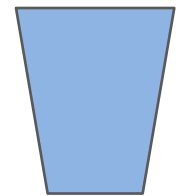
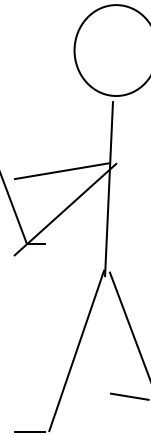
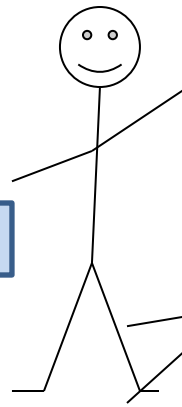
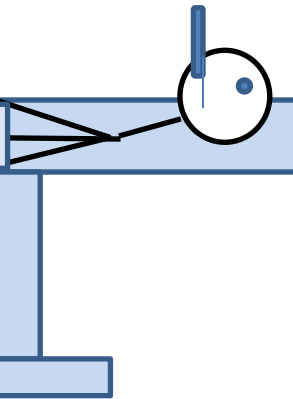
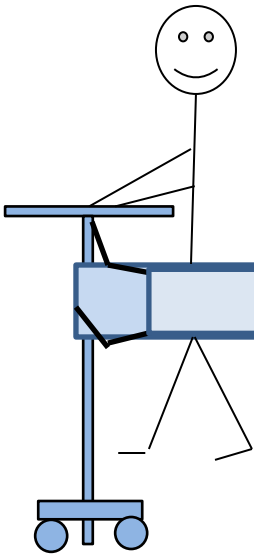
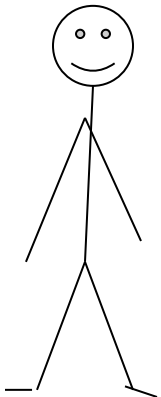
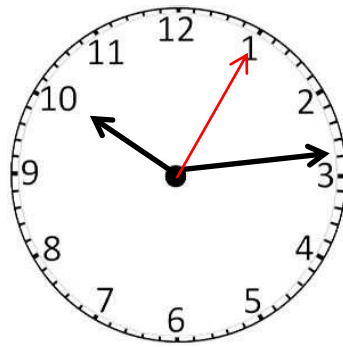


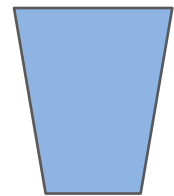
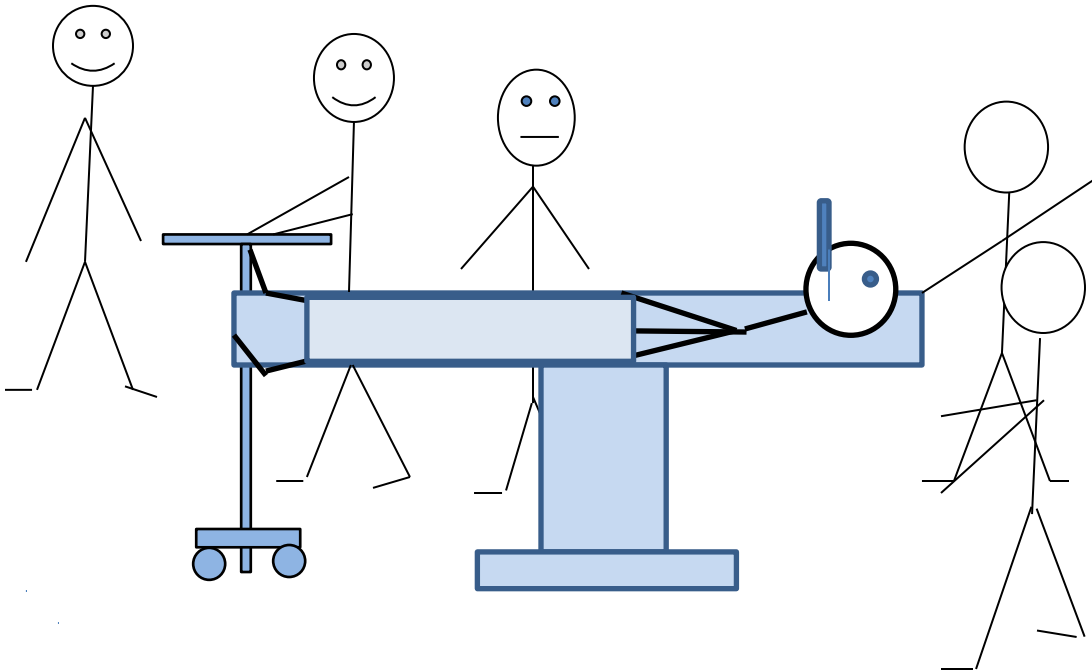
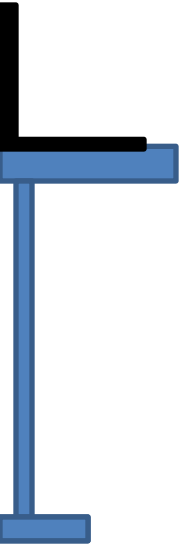
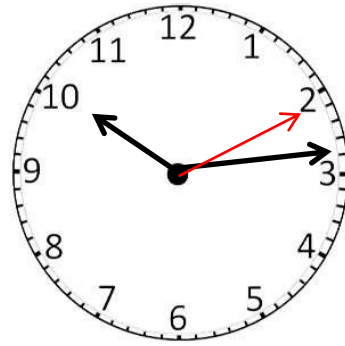


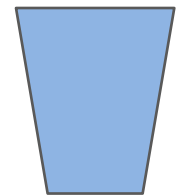
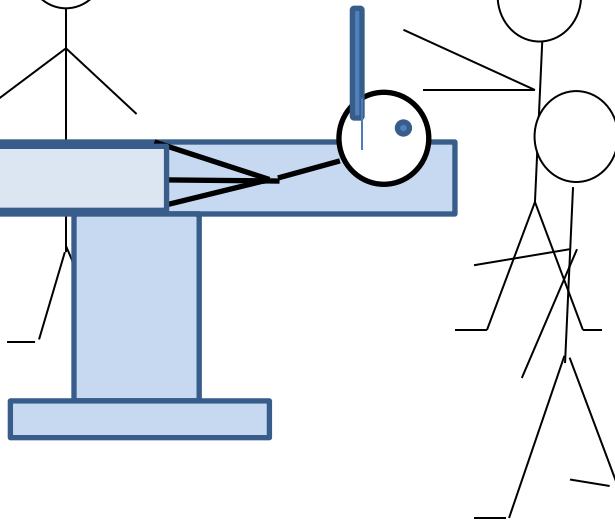
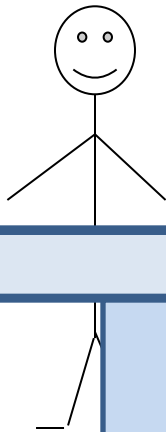
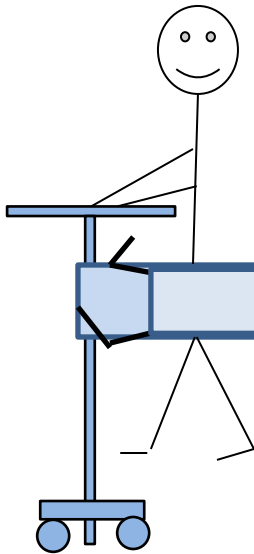
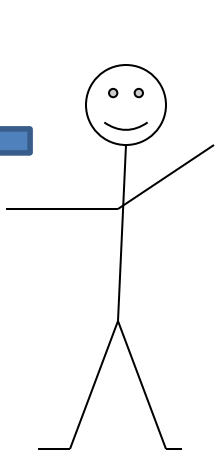
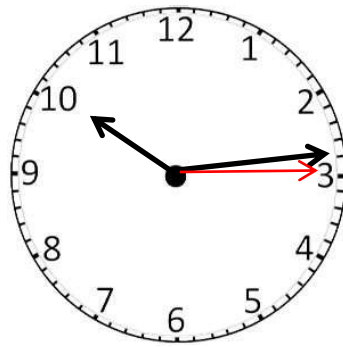


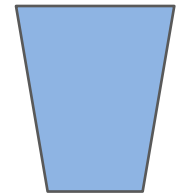
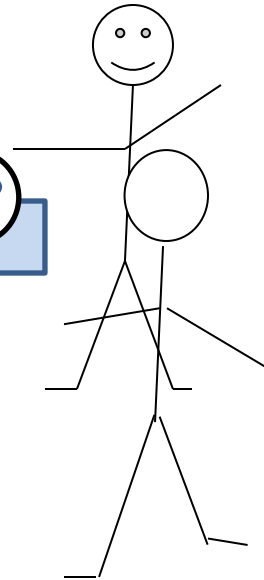
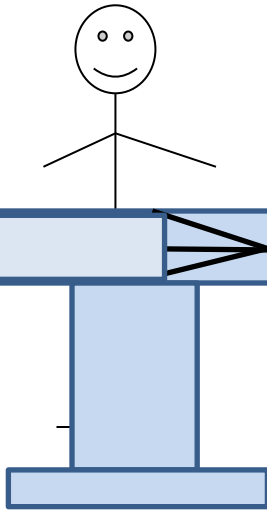
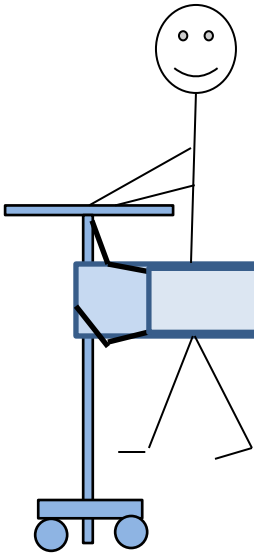
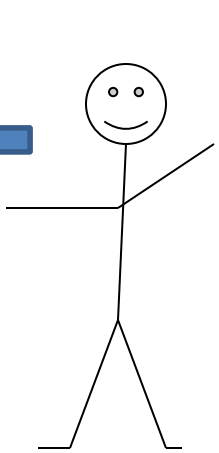
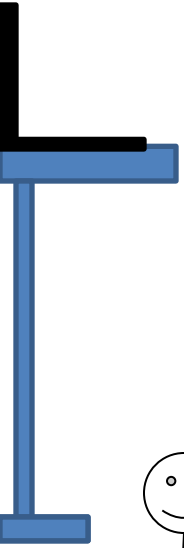
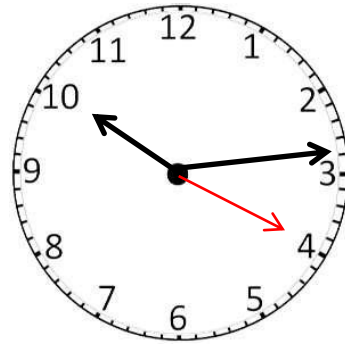


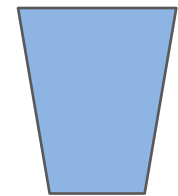
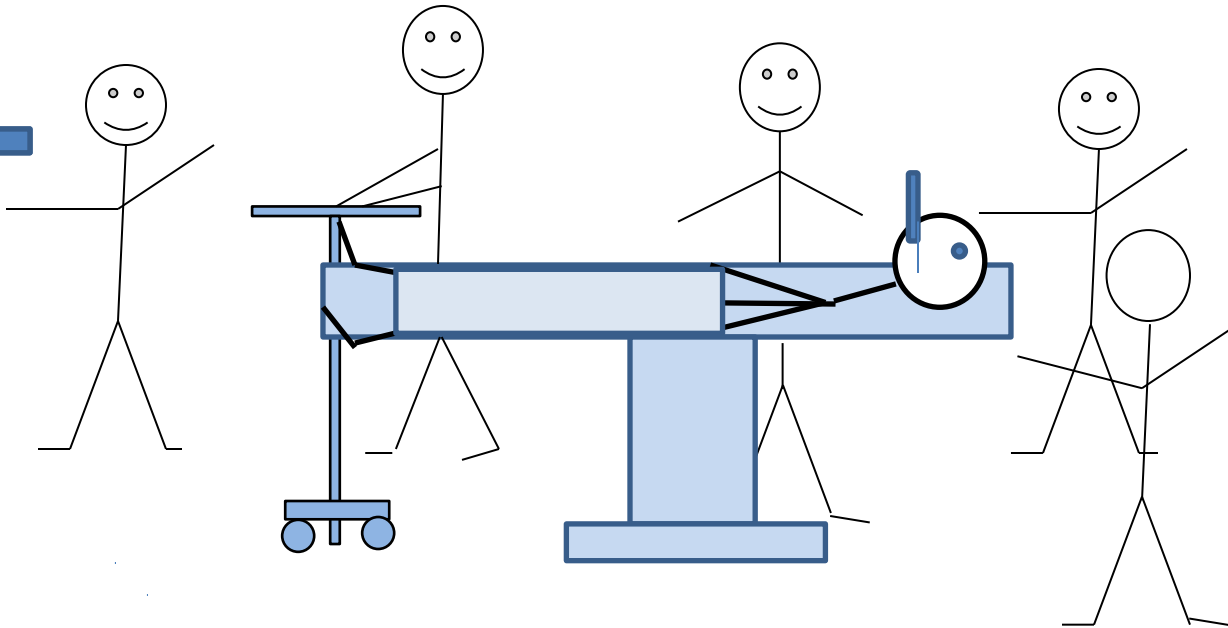
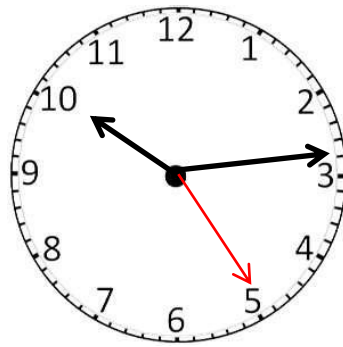


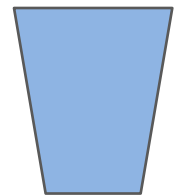
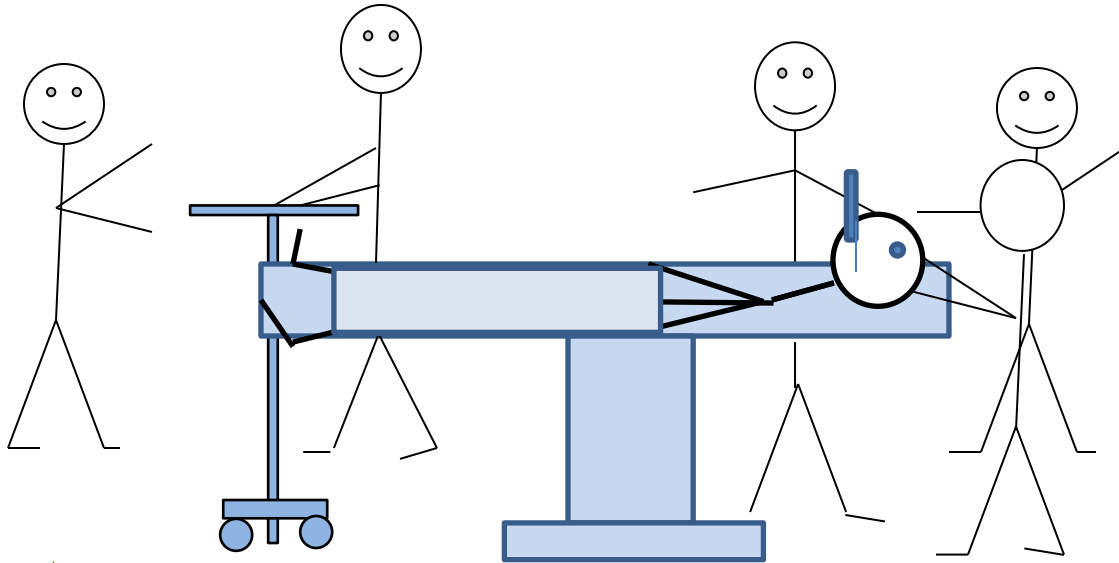
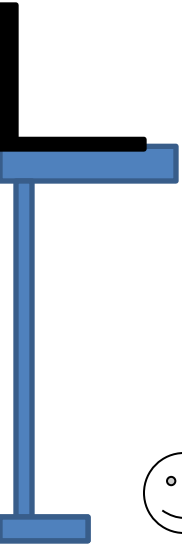
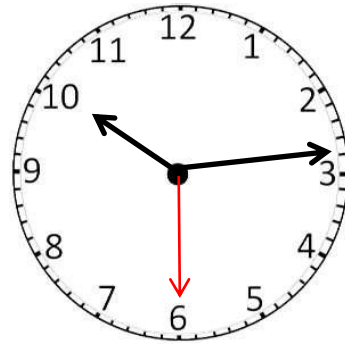


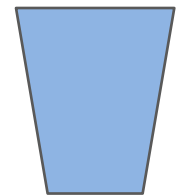
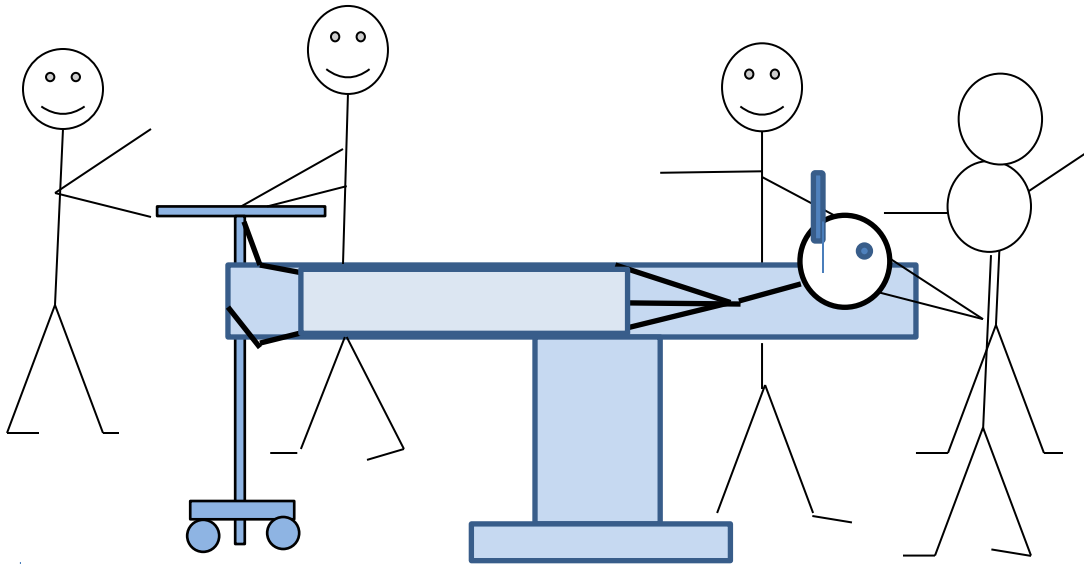
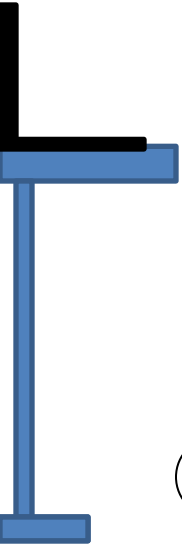
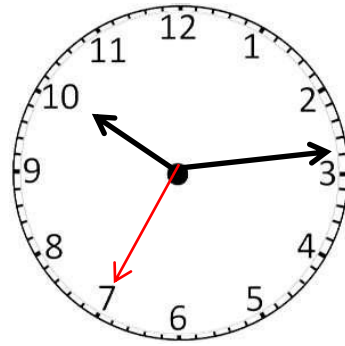


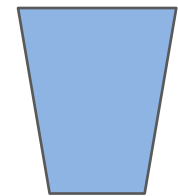
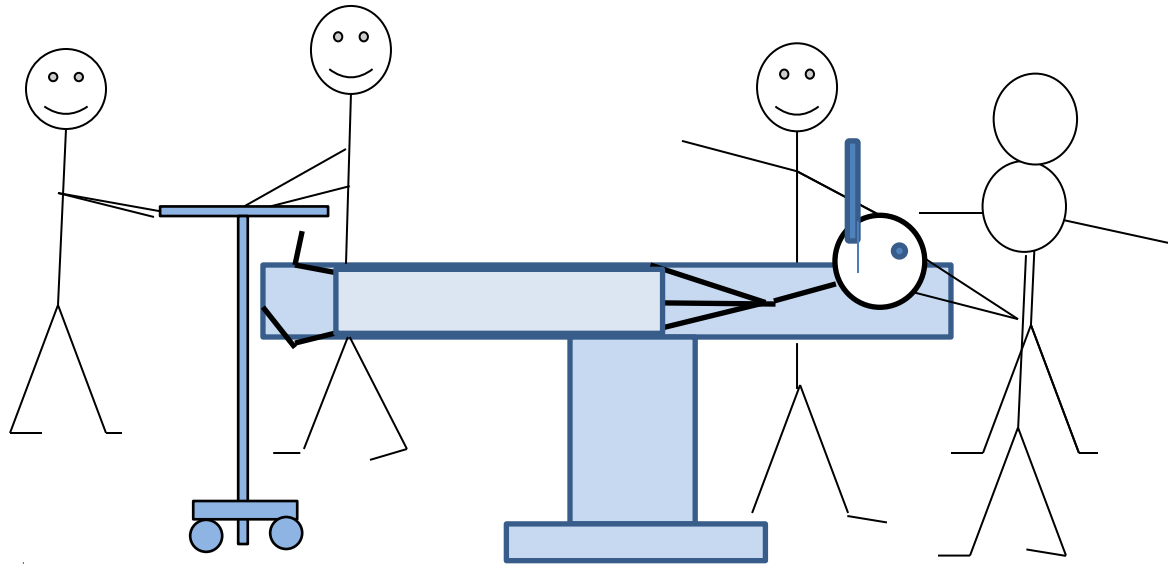
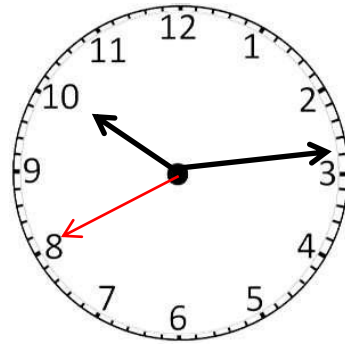


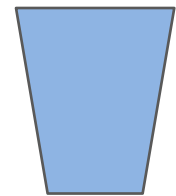
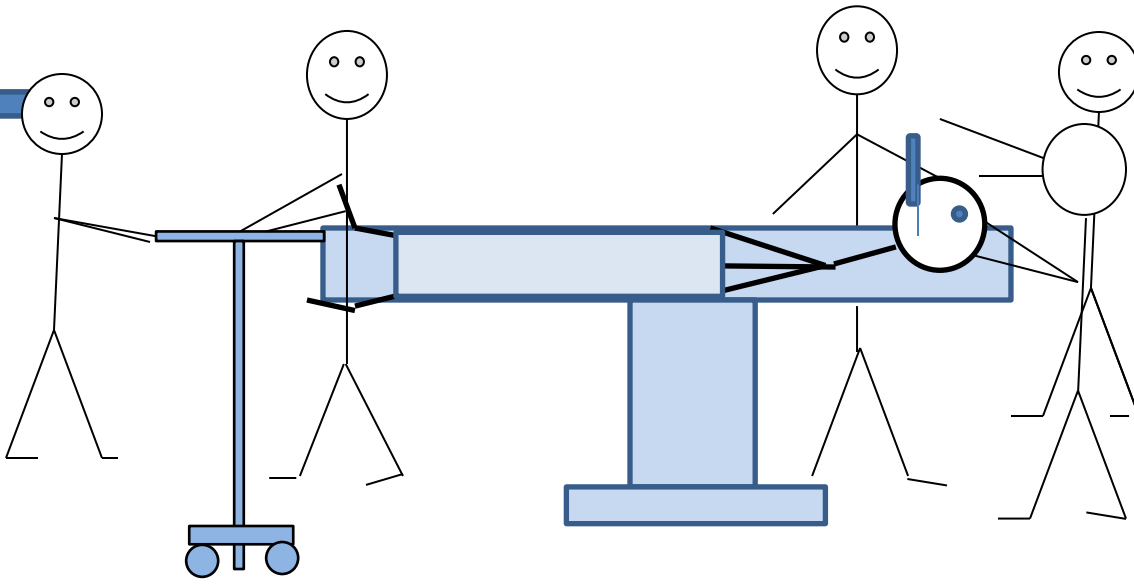
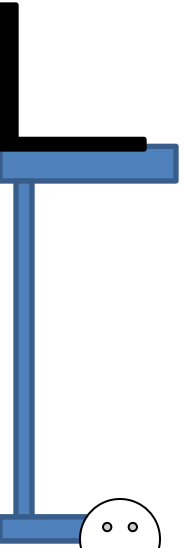
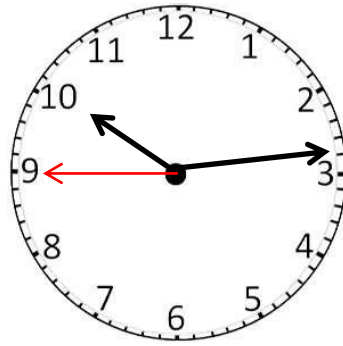


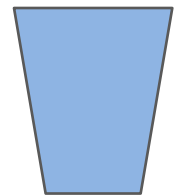
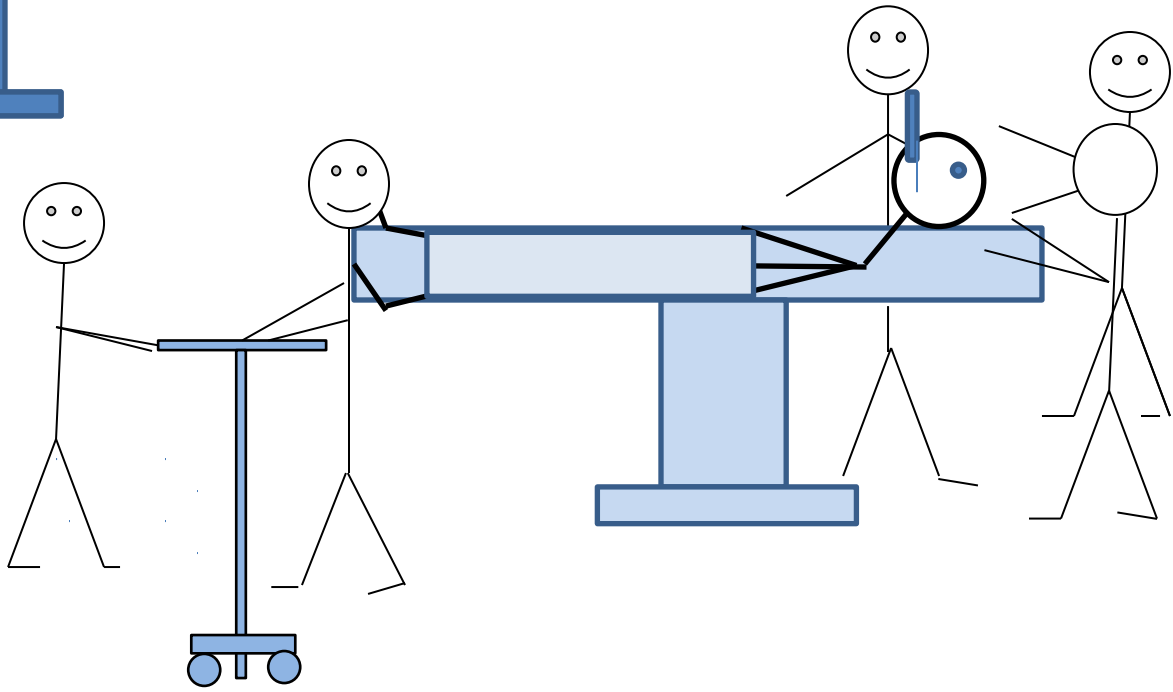
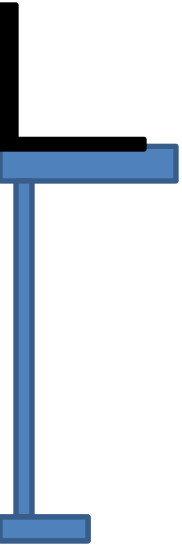
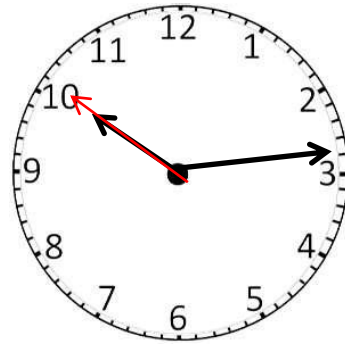


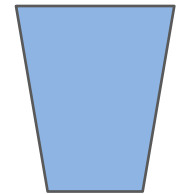
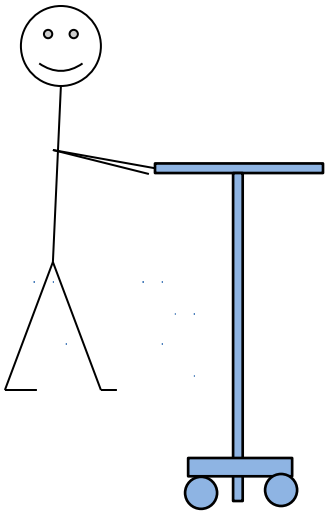
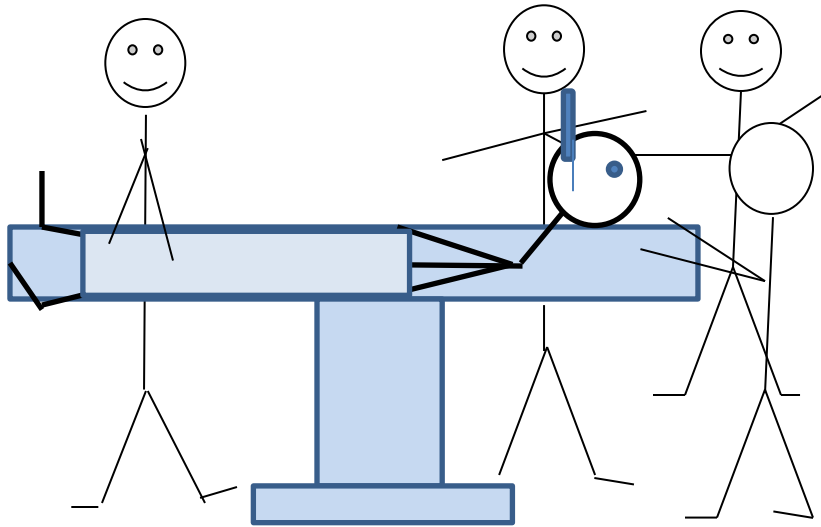
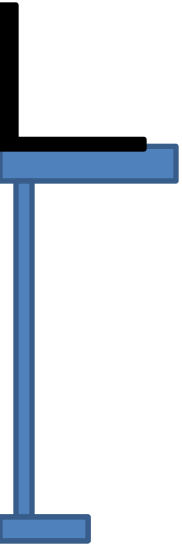
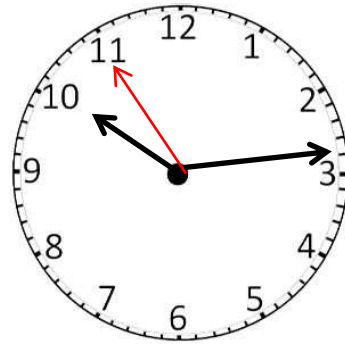


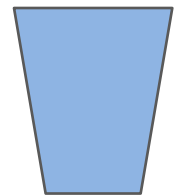
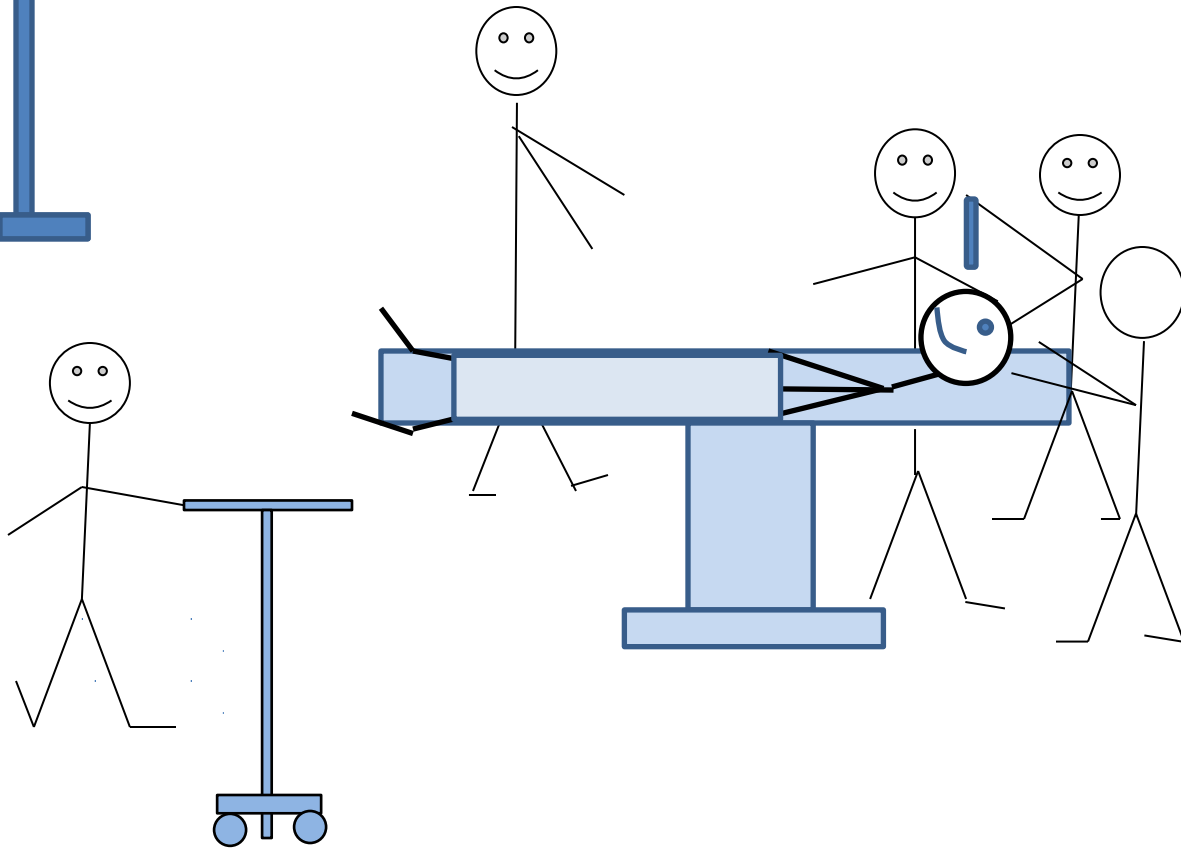
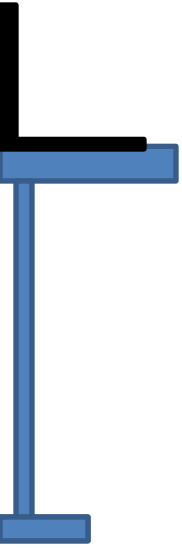
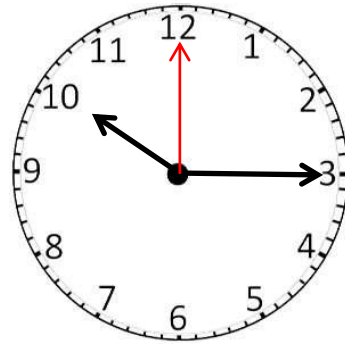


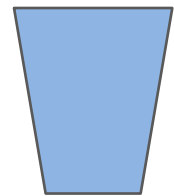
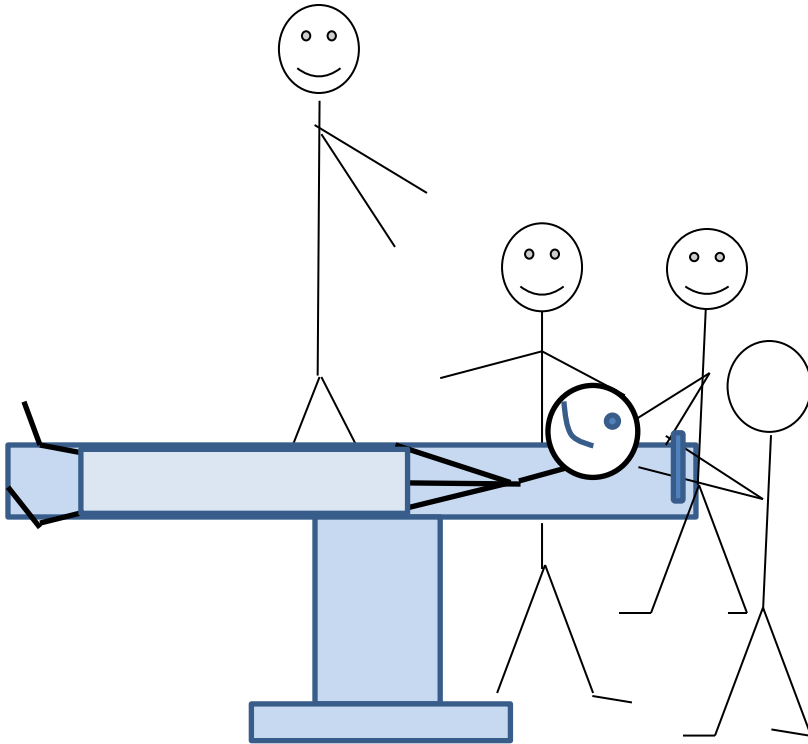
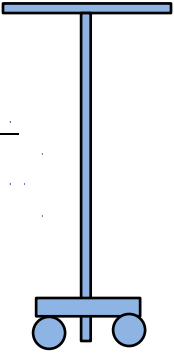
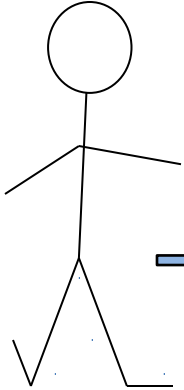
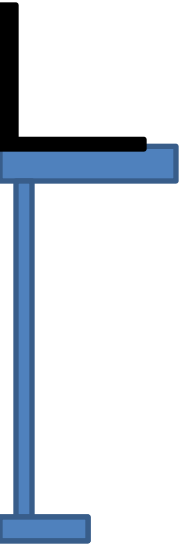
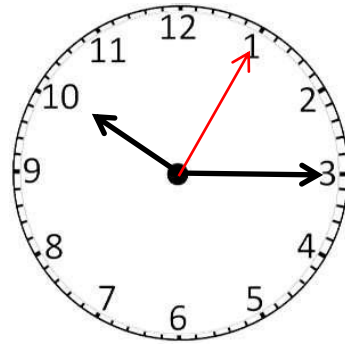


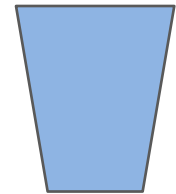
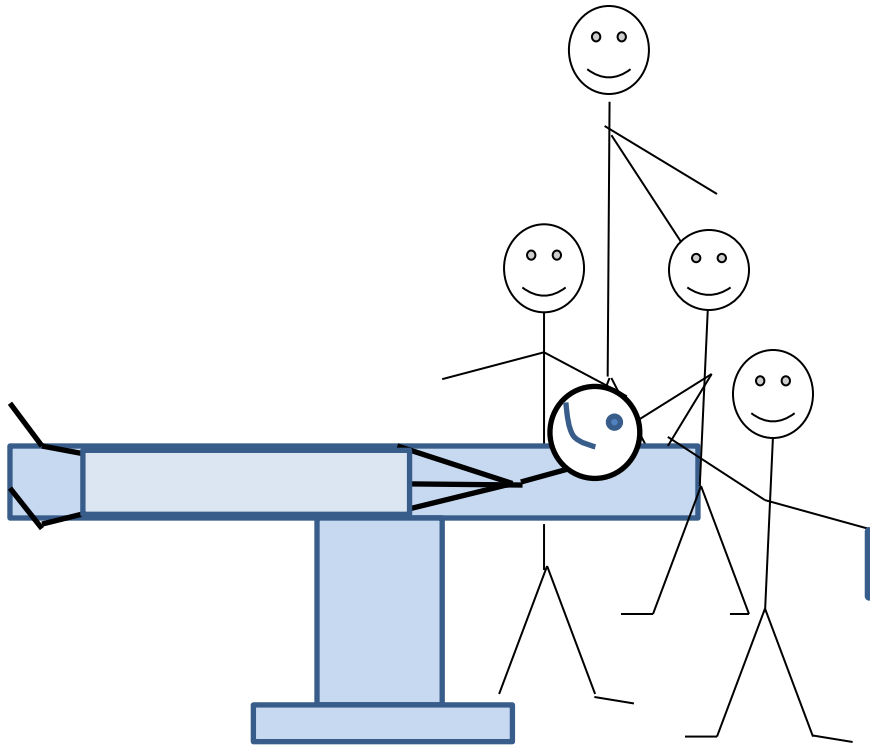
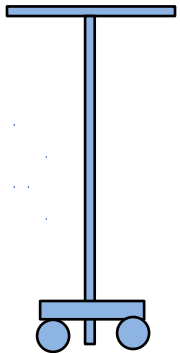
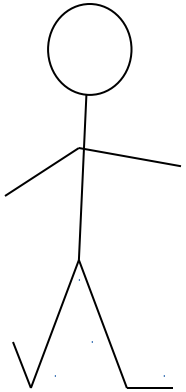
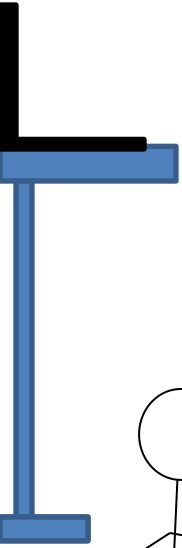
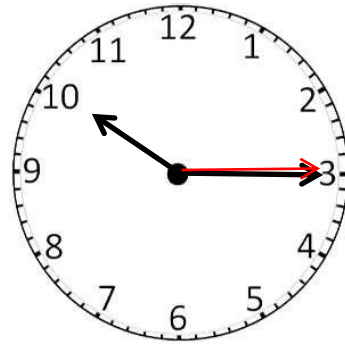






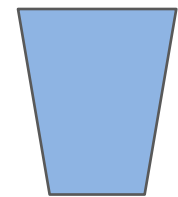
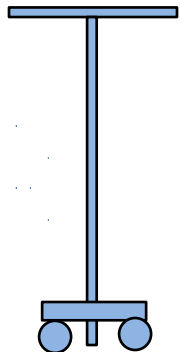
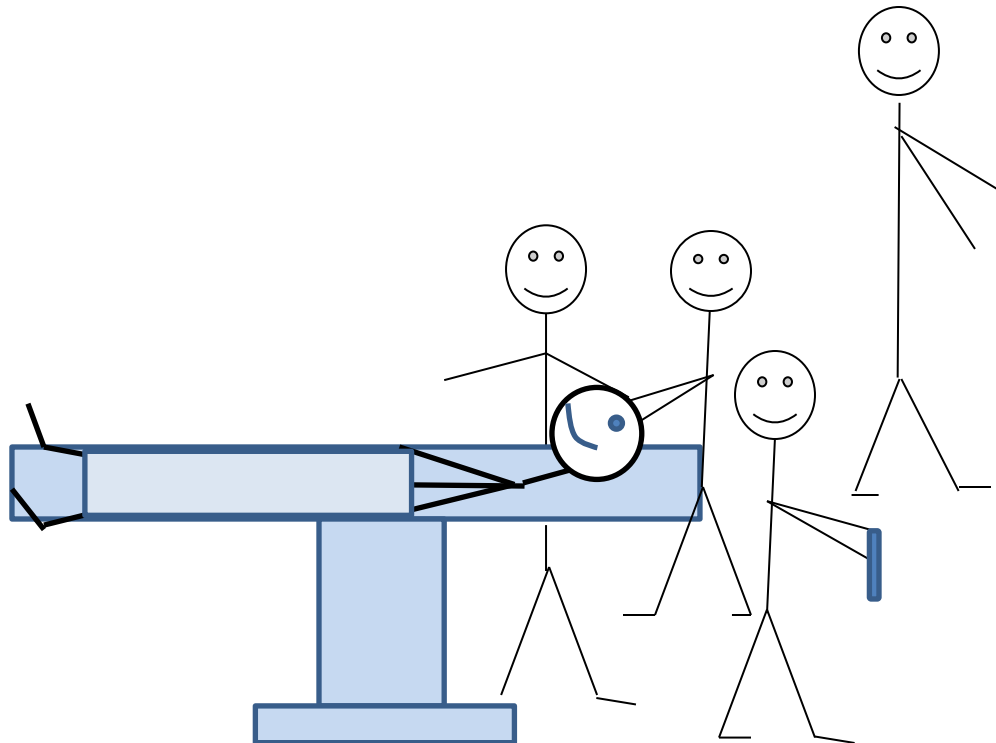
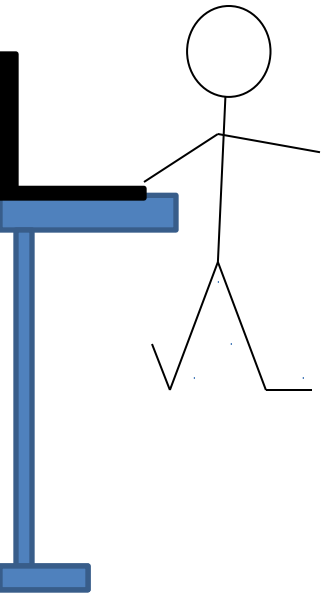




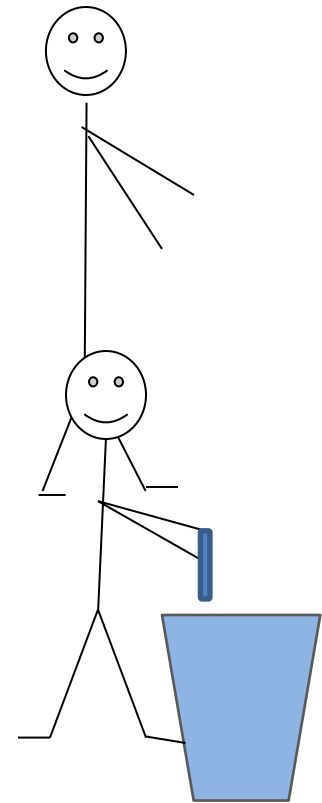
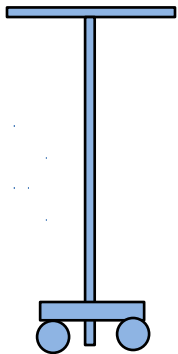
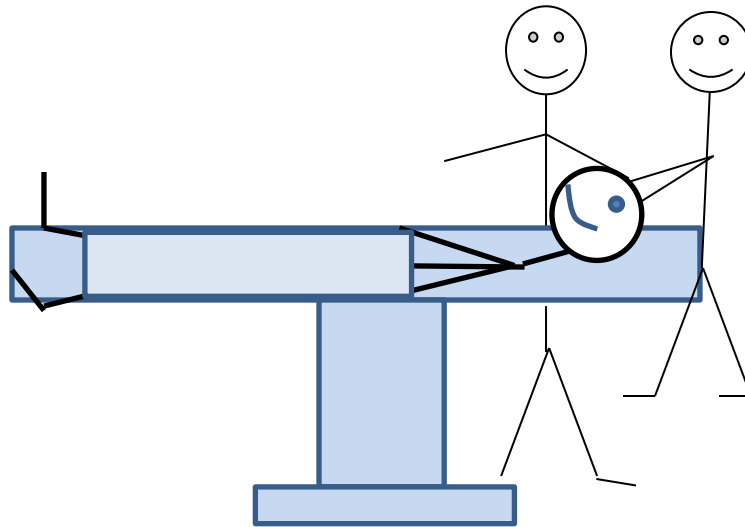
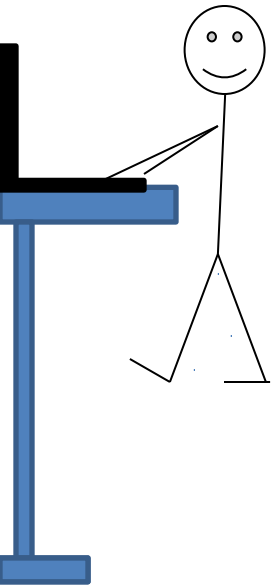
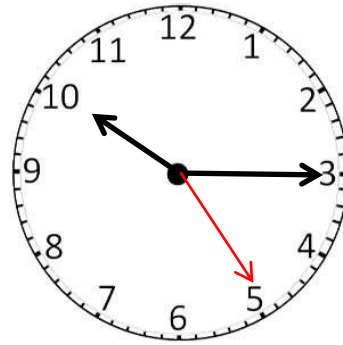


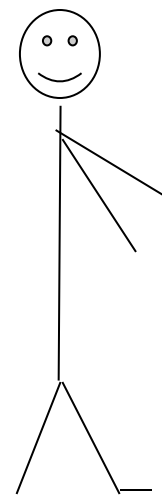
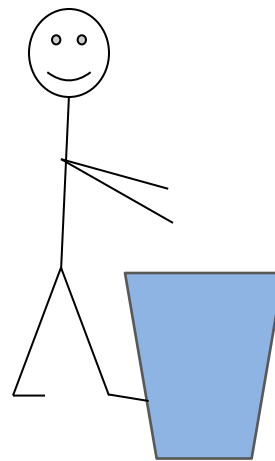
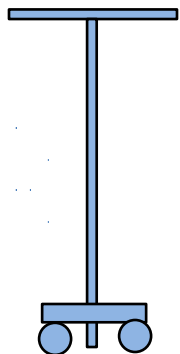
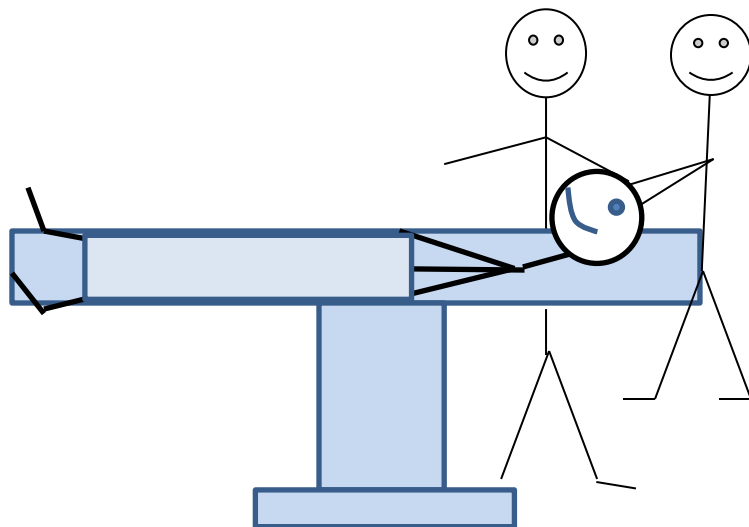
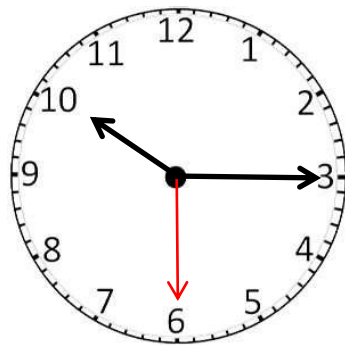
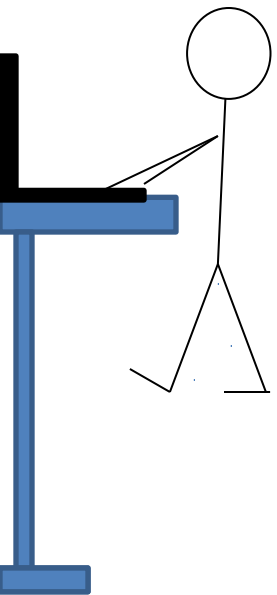


Surgical technologist: Getting transport bed



Circulation nurse: Final documentation





Credits

- Script
 - Danielle Masursky
 - Franklin Dexter
- Animation
 - Jodi Kazerani
- Editing
 - Franklin Dexter

Additional Information on Operating Room Management

- www.FranklinDexter.net/education.htm
 - Example reports with calculations
 - Lectures on day of surgery decision making, PACU staffing, OR allocation and staffing, anesthesia staffing, financial analysis, comparing surgical services among hospitals, strategic decision making, and drug costs
- www.FranklinDexter.net
 - Comprehensive bibliography of peer reviewed articles in operating room and anesthesia group management