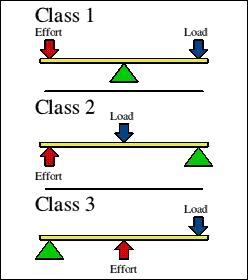
Skeletal muscles, tendons, and joints work together like levers to move bones. A lever is a simple machine. The three classes of levers are illustrated below:



1. Use the following website: <http://www.robotee.com/index.php/robotic-mechanisms-levers-51008/>

Watch the video “What is a Lever” on the top of the page and define the terms:

1. Fulcrum
2. Effort
3. Load
4. Further down on the webpage, it will give you examples of biomechanics and levers. For each class of lever, identify and (simply) sketch the bones/muscles that act like that lever.
5. Class 1 Lever:
6. Class 2 Lever:
7. Class 3 Lever: