

Science Test Review- Simple Machines

Please study your notes CAREFULLY. You should have notes on everything that we have done in class. The following will be on the science test! There will be a MIX of short answers and true/false questions. Spend a few minutes each night going over your notes in preparation for the test.

1. What is the definition of: machines, force, inclined plane, wedges, pulleys and screws.
2. Know how to recognize which inclined plane is easy to do work on and which inclined plane is the hardest to do work on.
3. Give examples of levers (9), wheels & axles (3), wedges (3), pulleys (3), and inclined planes (2).
4. Give the six types of simple machines.
5. Be able to show where the load, effort, and fulcrum is on the 1st, 2nd, and 3rd class levers. (Actual handout included!!!)
6. Be able to show what an inclined plane looks like
7. Be able to circle from a list of words that are commonly used as levers