

Name: _____

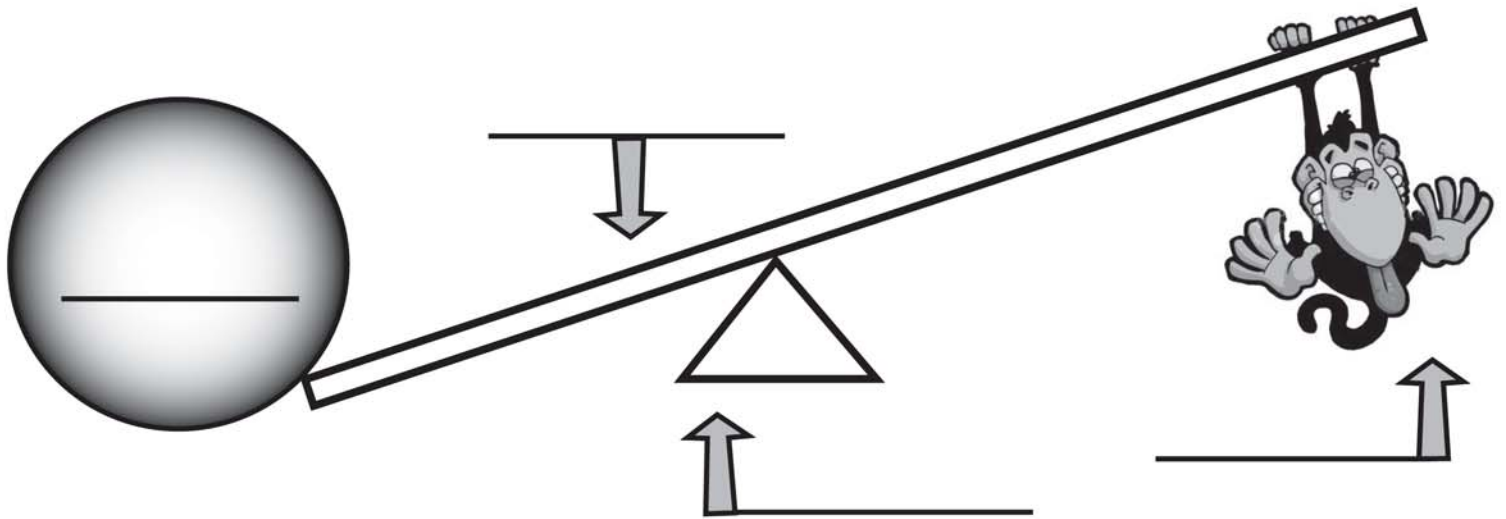
PART ONE: LEVERS IN ACTION

A lever is a simple machine used to increase force. Levers usually help assist in human tasks. Some levers you have seen or used before includes a fork or a spoon.

PARTS OF A LEVER

A basic lever includes the arm and the fulcrum, which is the point that the arm moves around. A lever is often used to help move a large object. The object is placed on one side of the lever and force is applied at the opposite side. The force can either be a push or pull.

Can you name all the different parts of this lever?



PART TWO : QUESTIONS & REVIEW

Can you think of some other examples of levers? _____

Does it make a difference where the fulcrum is placed? _____

See what kind of levers you can find at home and report your findings.
