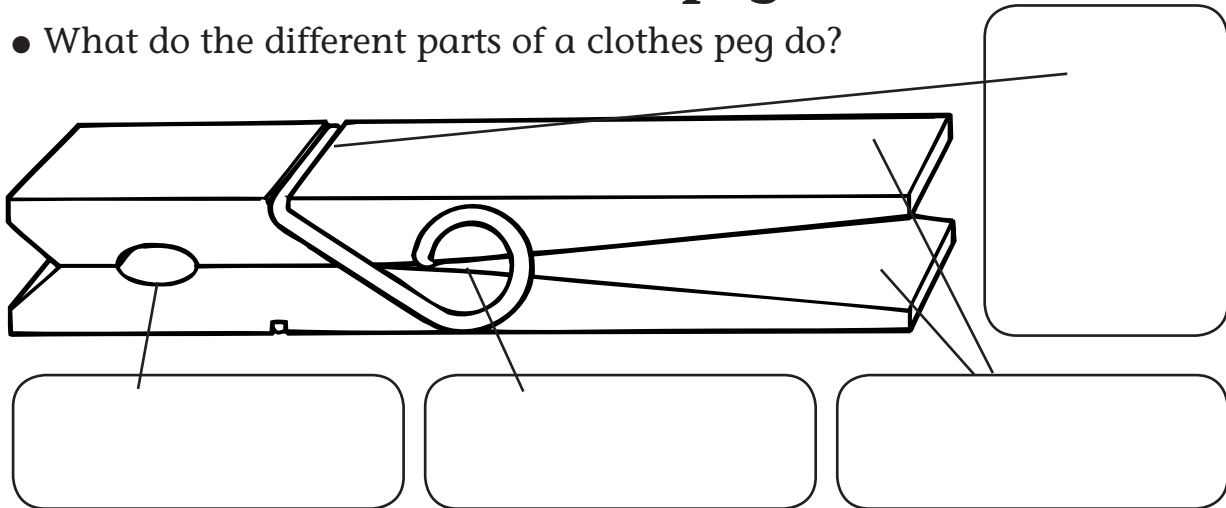


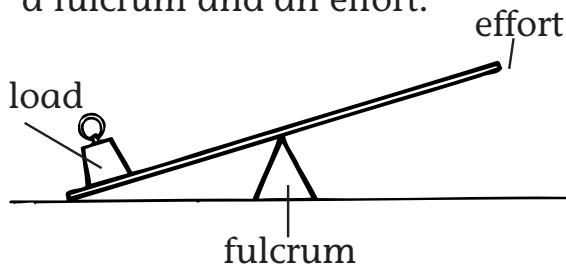
Clothes peg

- What do the different parts of a clothes peg do?



Lever

A lever is a simple machine that makes it easier to move something. It has a load, a fulcrum and an effort.

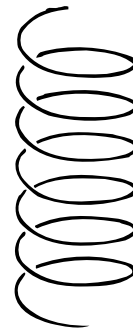


The **fulcrum** is the fixed point around which the lever turns. The **effort** is the force doing the moving. The **load** is the force that has to be moved.

If the arm to which the effort is applied is longer than the arm bearing the load, it is easier to move the load. The longer the effort arm is, the easier it is to move the load.

Spring

A spring is a piece of material, often metal, that is shaped in a particular way.



A spring can be either stretched or compressed, but it will tend to go back to its original shape. So it pulls when stretched and pushes when compressed.

