

SIMPLE MACHINES

LEVERS

1. Match to make true sentences about levers.




In a class 1 lever,	●	●	the fulcrum is between the load and the effort.
In a class 2 lever,	●	●	the load is between the effort and the fulcrum.
In a class 3 lever,	●	●	the effort is between the fulcrum and the load.

2. Drag the words to the images.

class 1 lever

class 3 lever

class 2 lever



3. Classify the objects as first, second or third class levers.

pliers

see-saws

nutcracker

tweezers

bottle opener

tongs

scissors

wheelbarrow

stapler

oar of a boat

Class 1 levers

Class 2 levers

Class 3 levers