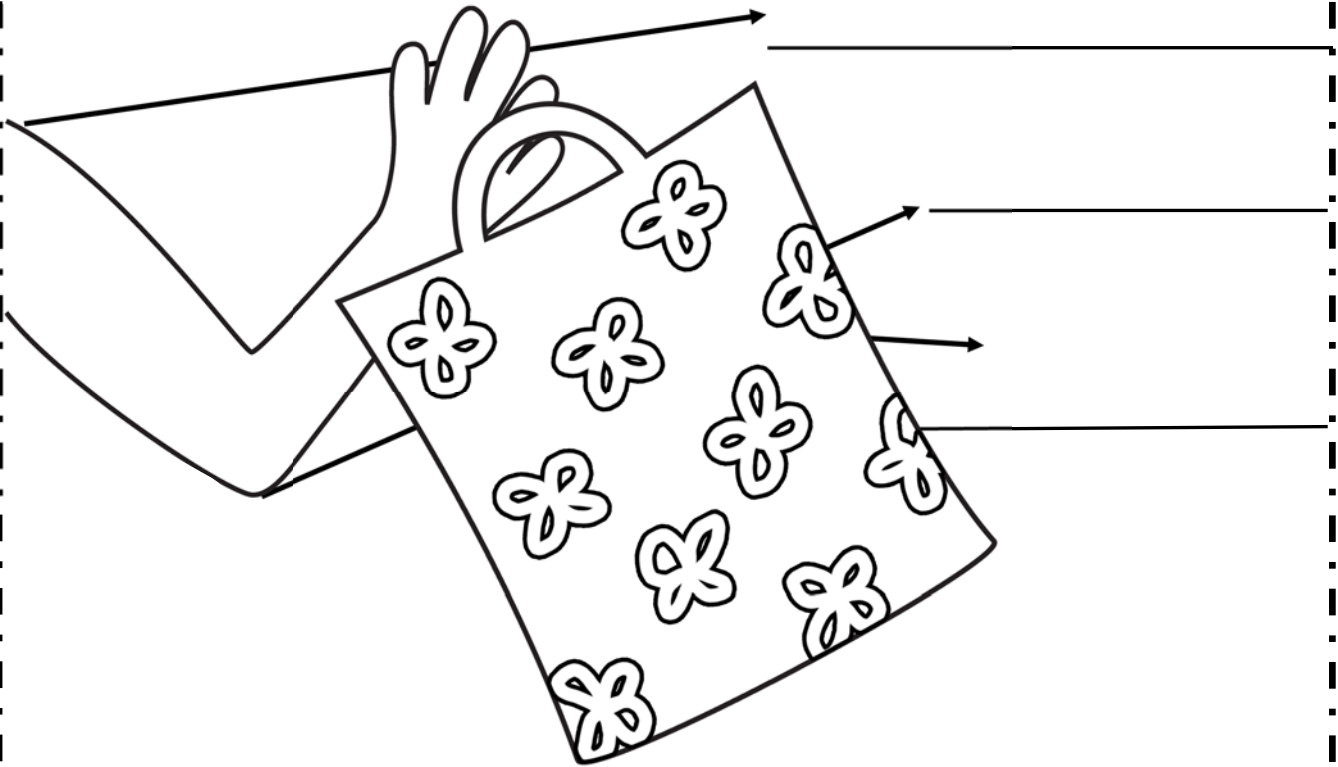


Name: _____

Simple Machines in Your Body

Can you think of any of your body parts that act like a simple machine? Look at the arm holding the bag. Identify the type of simple machine this is like and identify the fulcrum, the effort and the load.

Type of Simple Machine: _____



Name another part in your body that acts like a simple machine, describe it:

Notes and Answers:

The muscle in the arm is the effort.

The bag is the load.

The elbow is the fulcrum.

Students should be able to determine that most of their body parts that move act as a lever—for kicking a ball for lifting a ball etc.