

Name: _____

Date: _____

What is a Force?

Look at the pictures of the four seasons and find examples of pulling and pushing forces. Record the forces you find in the table below. Try to find ten examples of each kind of force.

Pulling Forces	Pushing Forces
A boat <u>pulls</u> a water skier.	You <u>push</u> a lawn mower to cut the grass.

There are many types of forces. Forces keep a helicopter flying and a canoe floating. Forces launch a rocket into space. Forces are all around you.

You can not see forces. You can only see what forces can do. Pulling and pushing forces are everywhere! Forces can also cause movement. They can make moving objects go slower or faster.

Definitions:

Force

A force is a push or a pull that can cause movement.

Movement

Movement means that the object, or part of the object, changes position.

