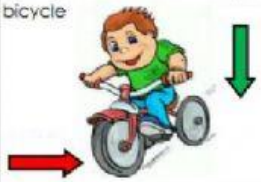
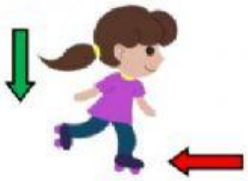
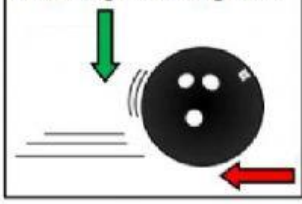
Gravity and friction

Name: _____ Class: _____

For each situation, draw and label one arrow to show the pull of gravity and one to show the force of friction.

Putting on the brakes to stop a bicycle 	Kid sliding down a slide 
Roller skating 	Sledding down a hill 
A ball rolling across the ground 	Pushing a box across the floor 

Friction and Air resistance

Q 1: Fill in the blanks with the words given in the word bank.

friction - force - stops or slows - resistance - air resistance

1. Friction and air resistance are types of _____.
2. Friction is the force that _____ objects which are sliding past each other.
3. A rolling ball will come to a stop because of _____.
4. The force that opposes the force of gravity in the air is called the air _____.
5. _____ stops paper from falling quickly.

Q 2: Which type of force is present in the following pictures. Write 'A' for air resistance and 'F' for friction.







LIVEWORKSHEETS