



These questions cover gravity, air resistance, water resistance, and friction - part of the Year 5 science curriculum.

Name: _____ Date: _____

Section A: Gravity

1. What is gravity?

2. Why do objects fall to the ground when dropped?

3. Does the Earth pull on the Moon, the Moon on the Earth, or both?

4. What would happen to your weight if you had no gravity acting on you?

5. Give one everyday example of gravity in action.

Section B: Resistance & Friction

1. What is air resistance?

2. Why does a parachute slow someone falling through the air?

3. What is friction?

4. Give one example of friction being useful.

5. What is water resistance?
