

**Section A: Gravity**

1. A force that pulls objects towards each other, especially towards the Earth
2. Because Earth's gravity pulls them downwards
3. Both - gravity is a two-way pull
4. You would be weightless
5. e.g. an apple falling from a tree

Section B: Resistance & Friction

1. A force that slows down objects moving through air
2. It creates resistance (drag) that slows the fall
3. A force that resists movement between two surfaces in contact
4. e.g. friction lets shoes grip the ground when walking
5. The resistance a liquid creates against an object moving through it