



Read the following statements and select whether **true** or **false** in the appropriate column beside each item.

1. Gravity is a very strong force that pulls on objects.
2. Only large objects experience the force of gravity pulling down on them all the time.
3. On the earth, gravity pulls things down towards the centre of the earth and sometimes pushes things up.
4. When you throw a ball in the air, it might travel up for a little while because of the force of your arm throwing it, but eventually the force of gravity will pull it back down to the ground.
5. The amount of gravity that pulls on objects on earth changes all the time.
6. Only planet earth has its own gravitational field.
7. Gravity allows rain and snow to fall to earth.

Name three ways in which gravity is used in everyday situations.

1. _____
2. _____
3. _____