Week 5 Science: I can take a quiz to check my understanding.

You do not need to print this task. Just write the answers in your homework book.

True or False?

1) These magnets will attract:

2) These magnets will attract:

3) Forces are measured in newts.

4) Plastic is not magnetic.

5) If a car is moving along the road, the forces acting on the car are balanced.

6) Aluminium is magnetic.

7) The force stopping us from floating into space is called gravity.

True or False? Answers

- 1) These magnets will attract: False. Two like poles repel.
- 2) These magnets will attract: True. Opposite poles attract.
- 3) Forces are measured in newts. False. Forces are measured in Newtons (N).
- 4) Plastic is not magnetic. True. Plastic is not magnetic.
- 5) If a car is moving along the road, the forces acting on the car are balanced.

False. The forces are unbalanced.

- 6) Aluminium is magnetic. False. Aluminium is not magnetic
- 7) The force stopping us from floating into space is called gravity. True. The force stopping us from floating into space is called gravity.