Write down the definition of a force and write the three things it can do to an object.

What were the four examples of contact forces?

What are two examples of non-contact forces?

### Match the words

## Air resistance

## **Gravitational force**

#### Friction

## **Magnetic force**

# Upthrust

- pushes objects upwards on objects that are in water.
- pulls everything downwards towards the earth.
- acts when something tries to move quickly through air.
- acts between two surfaces that are sliding, or trying to slide, across each other.
- makes magnetic objects attract or repel each other.