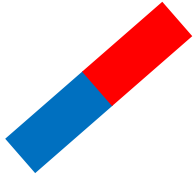


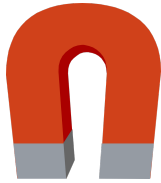


Learn about the different types of magnets

Choose two different types of magnet to compare.
Then complete the tasks below.



bar
magnet



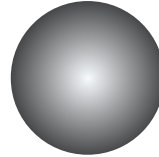
horseshoe
magnet



ring
magnet



disc
magnet



sphere
magnet

Stretch:
All of these magnets are permanent magnets. Explain the difference between a permanent and a temporary magnet.

I am comparing
a _____ magnet and a _____ magnet.

Draw your chosen magnets in the boxes below.

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Challenge:
Which is your favourite type of magnet? Explain your choice.

Add an N and an S to each drawing to show the north and south poles of each magnet.

Use your magnets to pick up a paperclip. Add an X to each drawing to show where on the magnet the paperclip stuck.

Suggest what each magnet could be used for.

