Science and technology · Grade 4

Magnets and materials

Read or look closely

Test: a steel paper clip is attracted by the magnet. A wooden stick, plastic cap and aluminium strip are not.

Answers

1. Which object is attracted in this test?

The steel paper clip.

2. Is the wood attracted in this test?

No.

3. Which listed metal is not attracted?

Aluminium.

4. What can you say if someone claims all metals are attracted?

That is not true. The aluminium strip was not attracted.

5. To test another object with the same magnet, name one thing to keep the same in each test.

Bring each object near the magnet in the same way at a similar distance.