

P3 Science Term 3

Chapter 7 – Making and Using Magnets

Fill in the blanks with the correct word.

A _____ object can be made into a magnet using the _____ method or the _____ method. When that object becomes a magnet, we say that it has been _____.

Identify the method shown in the given figure.





True or False

- _____ 1. You use two poles to stroke a magnetic object.
- _____ 2. The more strokes you do, the stronger the magnet will be.
- _____ 3. You need to stroke in many directions.
- _____ 4. It is not safe to touch exposed wires when making an electromagnet.

- _____ 5. We can connect an electromagnet to the main electrical supply.
- _____ 6. Increasing the number of turns of wire around the magnetic object increases the strength of the magnet.
- _____ 7. Changing the number of batteries used in electromagnet will not change the ability to attract objects.
- _____ 8. In conducting a fair test, two variables are needed to change.

Give 3 uses of magnets in everyday life.

1. _____
2. _____
3. _____