

A. Write the type of these magnets.

U-shaped magnet

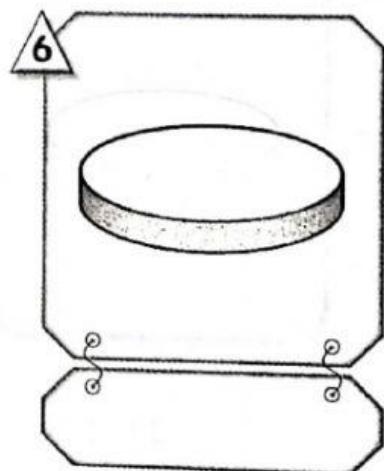
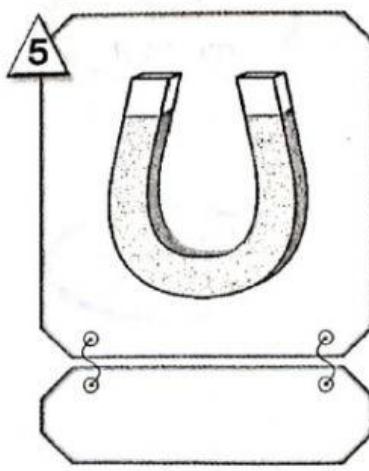
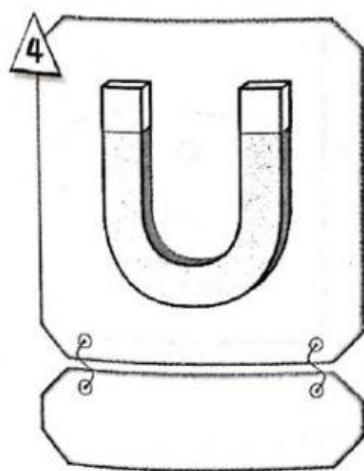
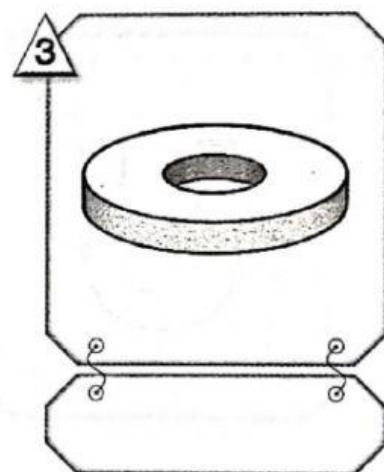
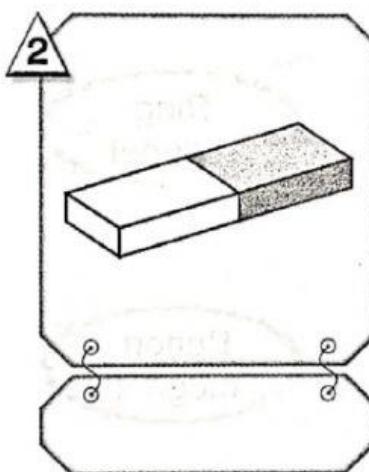
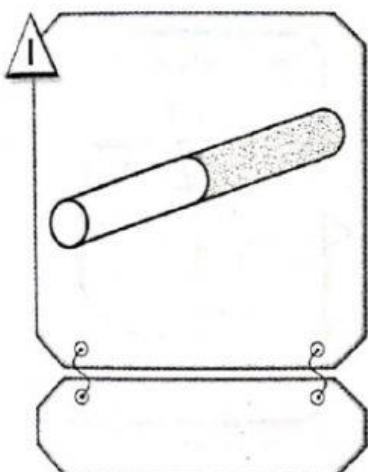
Ring magnet

Cylinder magnet

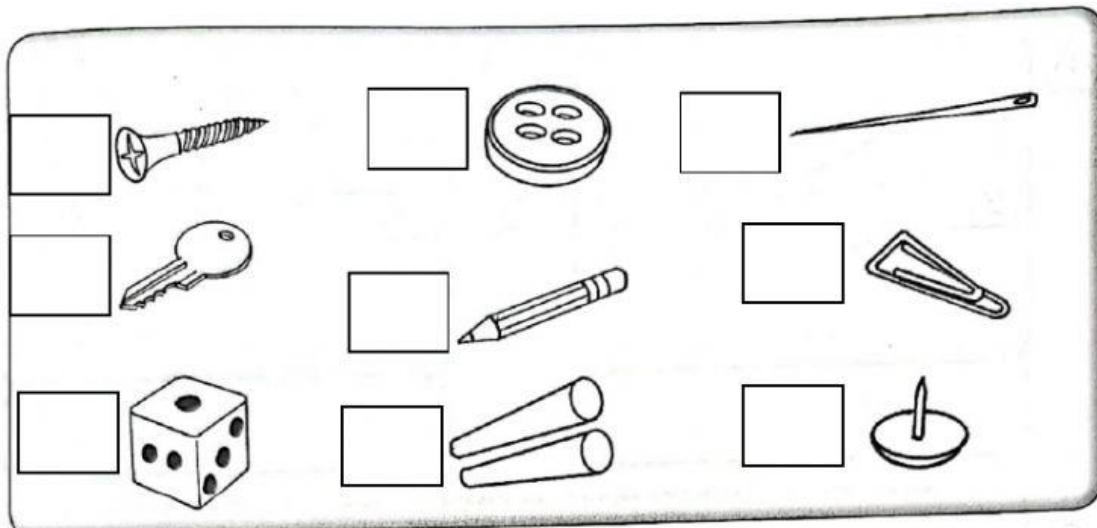
Horseshoe magnet

Bar magnet

Button magnet



B. Which objects are attracted to magnet. Tick (✓) the correct boxes.



C. The following table shows the results of an investigation carried out by a pupil.

Object	Attracted by magnet	Not attracted by magnet
Iron nail	✓	✗
Plastic straw	✗	✓
Metal spoon	✓	✗
Plastic fork	✗	✓

Based on the table, tick (✓) the correct statement and cross (✗) the wrong statement.

- (i) All objects are attracted to magnet.
- (ii) Only the iron nail and plastic fork are attracted to magnet.
- (iii) Not all objects are attracted to magnet.
- (iv) Only the iron nail and metal spoon are attracted to magnet.
- (v) Objects that are made from plastic cannot be attracted by magnet.