

Magnetic and Non-Magnetic Materials

1. True or false

A. At the center point the strength of a magnet becomes zero.

B. We can find the directions with the help of sun

C. Magnets lose their property on heating, hammering and dropping.

D. The saltwater makes the process of rust formation faster.

E. The purest form of iron is wrought iron.

2. Match the following:-

Column A	Column B
I. Magnetic material	A. Nickel
II. Non-magnetic material	B. Copper

3. Answer the following questions

A. What is the difference between magnetic and non-magnetic material?

B. Make a table and classify the objects mentioned below into magnetic and non-magnetic material → Iron, Wooden chair, Almirah, Plastic, Rubber, Silver spoon, Screw driver, Screw, Speaker, Iron bad, Coins, Compact disk

C. What is the difference between plasticity and elasticity?