



6th Std - Science - Term - 3

Unit - 1 - Magnetism



TextBook Back Exercise - True or False. If False, give the correct statement and Match the following.

Click / Scan QR Code to Attempt All The TextBook Back Questions as a Practice Test Online

3. True or False. If False, give the correct statement

1. A cylindrical magnet has only one pole.

☐ A) False

☐ B) True

Correct statement: A cylindrical magnet has only two poles

2. Similar poles of a magnet repel each other.

☐ A) True

☐ B) False

Correct statement: North pole of one magnet repel with north pole of another magnet

3. Maximum iron filings stick in the middle of a bar magnet when it is brought near them.

☐ A) True

☐ B) False

Correct statement: Maximum iron filings stick to the ends of a bar magnet when it is brought near them

4. A compass can be used to find east west direction at any place.

☐ A) True

☐ B) False

Correct statement: A compass always points towards north-south direction

5. Rubber is a magnetic material.

☐ A) False

☐ B) True

Correct statement: Rubber is a non-magnetic material

4. Match the following

- | | | | |
|-------------------|---|---|---------------------------|
| 1. Compass | - | → | Like poles |
| 2. Attraction | - | → | Maximum magnetic strength |
| 3. Repulsion | - | → | Magnetic needle |
| 4. Magnetic poles | - | → | Opposite poles |