



Formative Assessment Part(b) -Unit Test

Magnetism

Name: _____

Std: _____

Sec: _____

Subject : _____

Date : _____

Mark: 10

1. Choose the correct answer (2 m.)

1. Which of the following is the natural magnetic material?

- A) Cobalt
- B) Wood
- C) Glass

2. Which of the following is the non-magnetic material?

- A) Iron
- B) Plastic
- C) Magnetite

2. Fill in the blanks (3 m.)

1. Magnetite is a natural magnet which contains _____ .

2. Similar poles of magnets will _____ each other.

3. When two magnets are moved close to each other, they either _____ or _____ each other.

3. True or False (3 m.)

1. Chinese travellers used lodestones for navigation.

- A) True
- B) False

2. A freely suspended bar magnet comes to rest in south-west direction.

- A) True
- B) False

3. Chinese travellers used lodestones for navigation.

- A) True
- B) False

4. Match the following (2 m.)

- | | | |
|--|---|-----------------------|
| 1. Leading stone is a good example of | - | Non-magnetic material |
| 2. Does not attract iron | - | Artificial magnet |
| 3. Man-made substances which attracts iron | - | Natural magnet |
| 4. Permanent magnet | - | Natural magnet |