

## Class-VI

### L-13

### Fun with magnets

1. Where was the first natural magnet formed?

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2. Name a magnetic material ?

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3. What are the two ends of a magnet called ?

.....

4. Name the natural magnet?

.....

5. MCQ \_ Tick ( ✓ ) the correct option \_

I A force that pushes away some thing is called

a) Repulsion ☐ c) Attractopm ☐

b) Action ☐ d) Friction ☐

II Which of the followings is not a magnetic material?

a) Iron ☐ c) Nickel ☐

b) Gold ☐ d) Cobalt ☐

III The power of a magnet is concentrated at its.

a) Centre ☐ c) Poles ☐

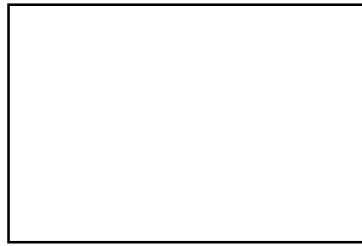
b) Sides ☐ d) Whole Surface ☐

IV A magnet has \_

a) 4 poles ☐ c) No poles

b) 2 poles ☐ d) 3 poles

6. Draw two types of magnet and name them?



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Key words :- Compass, Attract, Magnetic, Repel

7. Fill in the blanks key words \_

- a) the material which are attracted towards a magnet are called\_\_\_\_\_ material.
- b) Similar poles of a magnet \_\_\_\_\_ each other.
- c) \_\_\_\_\_ is used to find directions.
- d) Opposite poles of a magnet \_\_\_\_\_ each other.

8. Write true or false \_\_\_\_

- a) Plastic is a magnetic material.
- b) A cylindrical magnet has only one pole.
- c) A magnet has two poles.
- d) A magnet attached with crane is used for picking iron from junkyard.