

Class-VI L-13 Fun with magnets

1. Where was the first natural magnet formed?

.....

2. Name a magnetic material ?

.....

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	<input type="checkbox"/>	c)	Attractpm	<input type="checkbox"/>
b)	Action	<input type="checkbox"/>	d)	Friction	<input type="checkbox"/>

II Which of the followings is not a magnetic material?

a)	Iron	<input type="checkbox"/>	c)	Nickel	<input type="checkbox"/>
b)	Gold	<input type="checkbox"/>	d)	Cobalt	<input type="checkbox"/>

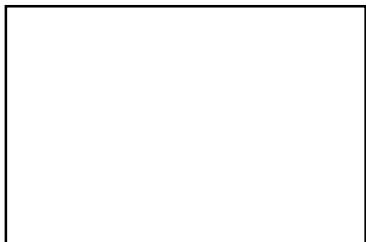
III The power of a magnet is concentrated at its.

a)	Centre	<input type="checkbox"/>	c)	Poles	<input type="checkbox"/>
b)	Sides	<input type="checkbox"/>	d)	Whole Surface	<input type="checkbox"/>

IV A magnet has _

a)	4 poles	<input type="checkbox"/>	c)	No poles	
b)	2 poles	<input type="checkbox"/>	d)	3 poles	

6. Draw two types of magnet and name them?



.....

.....

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.