

General Science (English Medium) - 5th Class Science Chapter 7 Short Questions Test

Q1. Where is the freely suspended magnet stay.

Ans 1: A freely suspended magnet always points in the north south direction

Q2. Define electric current.

Ans 1: Flow of charge is known as an electric current.

Q3. Can we make two magnets having use pole each by breaking a bar-magnet.

Ans 1: No, when we break a bar magnet, then two more bar magnet are formed. Each of these bar magnet has two poles.

Q4. How many types of magnet.

Ans 1: There are three types of magnet.
Temporary magnet , Permanent magnet , Electromagnet

Q5. Why does a bulb light up in a closed circuit.

Ans 1: When circuit becomes closed or complete due to which current starts flowing through it, due to which the bulb is light up

Q6. How many poles of magnet are.

Ans 1: The both ends of magnet are called its magnetic poles.
Red colour is coated to show north pole, that is labeled as. (N)
Blue colour is coated to show south pole, that is labelled as (S)

Q7. How many types of charges are there.

Ans 1: There are two types of charges.

Ans 2: a- Positive charge b- Negative charge

Q8. What is meant by magnetic materials.

Ans 1: Materials which are not attracted by the magnet are called non-magnetic materials e.g. copper, wood, plastic, rubber, and glass.

Q9. What is electromagnetic compass? Write its one use.

Ans 1: Electromagnetic compass is a device which consists of freely suspended magnet needles which is suspended north-south direction. Electromagnetic compass is used to determine the direction of the Qibla

Q10. Give one example of static electricity.

Ans 1: The clouds are charged due to rubbing with air. One end of the cloud becomes positive and the other negative. A spark is produced when clouds having opposite charges come near each other. We call it lightning. This is a kind of static electricity
