

Magnetism

Sr	Questions	Answers Choice
1	Material which is the best one for making an electromagnet.	A. Steel B. Soft Iron C. Cobalt D. Nickel
2	Magnetic field lines.	A. Are colosed B. Are farthest at poles C. Intersect each other D. Do not pass in vacuum
3	Permanent magnet cannot be made by	A. Steel B. Alnico C. Soft iron D. Neodymum
4	When two curreint carrying wires in the same direction are placed parrallel near each other. due to magnetic field produced by each wire they.	A. Repeal each other B. Stop moving the current through them C. Attract each other D. Have no effect on each other
5	The cause of the Earth's magnetic field is.	A. Rotational motion of Earth B. Motion of ions in the core C. Spinnig of Earth D. Pull of the sun
6	Permanent magnets are used in	A. Circuit breaker B. Loudsppeaker C. Electric crane D. Magnetic recording
7	Earth's magnetic field intensity is.	A. Constant every warre B. Very low at poles C. Varies place to place D. Very high at equator
8	A common method used to meagnetics a materials is.	A. Hitting B. Heating C. Stroking D. Placing inside a solenoid having AC current
9	If a bar magnet is cut in half it will become	A. A monopole B. Magnetized C. Magnet of less strength D. The same magnet
10	Which one is the quicket method to magnetize a material	A. Strike with hammer B. Putting inside a current carrying coil C. Moving into magnetic field D. Stroking the opposite pole
11	material which is the best one for making a permanent magnet.	A. Nickel B. Steel C. Soft iron D. Cobalt
12	Which of the following material is ferromagnetic	A. Nickel B. Copper C. Alluminum D. Silver
13	The best materials to protect a device from external magnetic field is	A. Sot iron B. Steel C. wood D. Plastic
14	Megnetic lines of force	A. Enter into the north pole B. Cross one another C. Are alwyas directed in a straight line D. Enter into the south pole

15	Asensitive magnetic material is to shielded by the external magnetic field. It should be kept inside a box of.	A. Soft Iron B. Plastic C. Steel D. Wood
16	Which one of the following is not a magnetic material	A. Iron B. Nickel C. Aluminium D. Cobalt