

Physics 9th Class English Medium Unit 8 Online Test

Sr	Questions	Answers Choice
1	Which one of the following is not a magnetic material	A. Iron B. Nickel C. Aluminium D. Cobalt
2	Magnetic lines of force	A. Enter into the north pole B. Cross one another C. Are always directed in a straight line D. Enter into the south pole
3	Permanent magnet cannot be made by	A. Steel B. Alnico C. Soft iron D. Neodymium
4	Permanent magnets are used in	A. Circuit breaker B. Loudspeaker C. Electric crane D. Magnetic recording
5	A common method used to magnetize materials is.	A. Hitting B. Heating C. Stroking D. Placing inside a solenoid having AC current
6	The best materials to protect a device from external magnetic field is	A. Soft iron B. Steel C. wood D. Plastic
7	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
8	Which one is the quickest 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
9	Earth's magnetic field intensity is.	A. Constant everywhere B. Very low at poles C. Varies place to place D. Very high at equator
10	The cause of the Earth's magnetic field is.	A. Rotational motion of Earth B. Motion of ions in the core C. Spinning of Earth D. Pull of the sun
11	Material which is the best one for making a permanent magnet.	A. Nickel B. Steel C. Soft iron D. Cobalt
12	Material which is the best one for making an electromagnet.	A. Steel B. Soft Iron C. Cobalt D. Nickel
13	A sensitive magnetic material is shielded by the external magnetic field. It should be kept inside a box of.	A. Soft Iron B. Plastic C. Steel D. Wood
14	Magnetic field lines.	A. Are closed B. Are farthest at poles C. Intersect each other D. Do not pass in vacuum
		A. Repel each other

15	When two current carrying wires in the same direction are placed parallel near each other. due to magnetic field produced by each wire they.	B. Stop moving the current through them C. Attract each other D. Have no effect on each other
16	Which of the following material is ferromagnetic	A. Nickel B. Copper C. Aluminum D. Silver