

Physics ICS Part 2 Online MCQ's Test

Sr	Questions	Answers Choice
1	Michael Faraday and Joseph Henry belongs to	A. England and USA B. France and USA C. China and USA D. None of these
2	X-rays were discovered by	A. Curie B. Henry Becquerel C. Rontgen D. None of these
3	If a charged body is moved against the electric field it will gain.	A. P.E. B. K.E. C. Mechanical energy D. Electrical potential energy
4	The reactance of inductor depends upon	A. L D. All of the above
5	The most useful tracer is.	A. Strontium -90 B. lodine -31 C. Cobalt -60 D. Carbon -14
6	A solid having regular arrangement of molecules throughout its structure is called.	A. Amorphous solid B. Polymeric solid C. Crystalline solid D. Glassy solid
7	Which series lies in the ultraviolet region.	A. Balmer series B. Bracket series C. Ptund series D. Lyman series
8	A solid in which there is not regular arrangement of molecules is called.	A. Glassy solid B. <div>Amorphous solid</div> C. Crystalline solid D. Both a and b
9	Those elements whose charge number z is greater then are unstable:	A. 80 B. 79 C. 82 D. 83
10	An electron enters the magnetic field at right angle from left, B is into paper. The electron will be deflected.	A. upward B. To ward right C. Down ward D. Toward left
11	Conductors have conductivities of order:	A. $10 < sup > 3 < /sup > (\Omega m) - 1$ B. $10 < sup > 7 < /sup > (\Omega m) < sup > 1 < /sup > C. 10 < sup > 7 < /sup > \Omega m < sup > 1 < /sup > D. 10 < sup > 6 < /sup > \Omega$
12	The sensitivity of galvanometer directly depends upon	A. Magnetic field B. Area of coil C. Both a and b D. None of a, b, c
13	The thermistors convert changes of temperature into.	A. Light energy B. Electric voltage C. Heat D. Sound
14	Which is not fundamental logic gate.	A. NOT B. AND C. OR D. NAND
15	A positive charge is moving towards an observer, The direction of magnetic induction will be.	A. Toward right B. Anti clockwise C. Clockwise D. Toward left

6	The input resistance of an op amplifier is.	A. Low B. High C. Zero D. Equal to output resistance
17	Materials can be identified by measuring their	A. Mass B. Half life C. Both a and b D. None of a,b,c
18	The binding energy per nucleon is maximum for	A. Helium B. Iron C. Potassium D. Radium
19	At resonance frequency, the impedance of RLC series circuit is.	A. Maximum B. Minimum C. Zero D. Infinite
20	A capacitor is perfect in insulator for.	A. Alternating current B. Sparking current C. Eddy current D. Direct current