

10th Class Physics English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	The mirror whose outer surface is reflecting is called:	<p>A. Concave mirror</p> <p>B. Convex mirror</p> <p>C. Mirror</p> <p>D. Lens</p>
2	The coulomb's law is valid for the charges which are:	<p>A. moving and point charges</p> <p>B. moving and non-point charges</p> <p>C. stationary and point charges</p> <p>D. stationary and large size charges</p>
3	CD which is made of soft material is called:	<p>A. Hard disk</p> <p>B. Floppy disk</p> <p>C. Iron disk</p> <p>D. Copper disk</p>
4	The output of a NAND gate is 0 when	<p>A. Both of its inputs are 0</p> <p>B. Both of its inputs are 1</p> <p>C. any of its inputs is 0</p> <p>D. any of its inputs is 1</p>
5	Electric intensity is a quantity.	<p>A. Scalar</p> <p>B. Vector</p> <p>C. Base</p> <p>D. None of these</p>
6	The current used in houses is:	<p>A. A.C.</p> <p>B. Conventional current</p> <p>C. Current</p> <p>D. D.C</p>
7	Capacitors are used to store:	<p>A. Current</p> <p>B. Voltage</p> <p>C. Charge</p> <p>D. Resistance</p>
8	Electron gun has an electrode called for controlling the flow of electrons in the beam:	<p>A. Plate</p> <p>B. Grid</p> <p>C. Screen</p> <p>D. Filament</p>
9	In simple pendulum motion, restoring force is provided by:	<p>A. Air resistance</p> <p>B. Tension in the string</p> <p>C. Inertia</p> <p>D. Weight of the body</p>
10	A data storage device is.	<p>A. Printer</p> <p>B. Hard disk</p> <p>C. Monitor</p> <p>D. CPU</p>
11	The distance of image from mirror is represented by:	<p>A. q</p> <p>B. p</p> <p>C. F</p> <p>D. m</p>
12	The water waves after striking the hurdle will:	<p>A. Reflect</p> <p>B. Refract</p>

		C. Difract D. All a , b, c
13	Which of the following is not Processing?	A. arranging B. manipulation C. calculating D. gathering
14	An object is 14 cm is front of a convex mirror. The image is 5.8 cm behind the mirror. What is the focal length of the mirror?	A. 4.1 cm B. 8.2 cm C. 9.9 cm D. 20 cm
15	The SI the unit of charge is:	A. Jpi;e B. Volt C. Coulomb D. Watt
16	The speed of sound in are water at 25°C is:	A. 1530ms-1 B. 1531ms-1 C. 1560ms-1 D. 1570ms-1
17	Electronics is a branch of:	A. Mass B. Applied Physics C. Mechanics D. Nuclear Physics
18	With broadband information can be loaded:	A. <p class="MsoNormal">In 1 min</p> B. <p class="MsoNormal">In 1 sec</p> C. <p class="MsoNormal">In 1 day</p> D. <p class="MsoNormal">In 2 days</p>
19	If we double the distance between two charges, then force becomes	A. 4-times B. 1/4th C. Double D. Half
20	1 KB = :	A. <p class="MsoNormal">1024 bytes</p> B. <p class="MsoNormal">1024 KB</p> C. <p class="MsoNormal">1024MB</p> D. <p class="MsoNormal">None of these</p>