

10th Class Physics English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	At mean position of pendulum, the potential energy of the pendulum is:	A. Maximum B. Minimum C. Much more D. Both a and c
2	The vacuum all electromagnetic wave have the same	A. speed B. frequency C. amplitude D. wavelength
3	Joule's law is $W =$	A. $\frac{1}{R} \frac{t}{t}$ B. $\frac{1}{R} \frac{t^2}{t}$ C. $\frac{1}{R} \frac{t^2}{t}$ D. $\frac{1}{R} \frac{t^2}{t}$
4	The Half life of a certain isotopes is 1 day. What is the quantity of isotopes after 2 days?	A. One half B. One quarter C. One eight D. None of these
5	Five joules of work is needed to shift 10 C of charge from one place to another. The potential difference between the places is:	A. 0.5 V B. 2 V C. 5 V D. 10 V
6	If there is no extension in the spring then the position is called:	A. Equilibrium position B. unequilibrium C. neutral equilibrium D. stable equilibrium
7	A device which has two way communication is:	A. Television B. Radio C. Hard disk D. Mobile phone.
8	The difference between the loudness of faintest audible sound and loudness of another sound is called:	A. Pitch of sound B. Quality of sound C. Sound level D. Intensity of sound
9	SI unit of electric potential is:	A. watt B. volt C. coulomb D. joule
10	During S.H.M acceleration of the body is maximum at:	A. Mean position B. Extreme positions C. Between mean & Extreme D. None of these
11	The base of computer operation are:	A. 1,2 B. 0, 1 C. 0, 2 D. 1, 10
12	isotopes are atom of same element with different.	A. Atomic mass B. Atomic number C. Number of proton D. Number of electron

13	When the object is placed beyond 2F of a convex lens, the image formed will be:	A. Real, inverted and smaller than the object B. Real, inverted and of the same size as the object C. Real, inverted and larger in size than the object D. Virtual, erect and larger in size than the object
14	The A.C. used in our houses has frequency _____ cycle/sec	A. 60 B. 30 C. 50 D. 130
15	The water waves obey the laws of:	<p>A. <p class="MsoNormal">Reflection</p></p> <p>B. <p class="MsoNormal">Refraction</p></p> <p>C. <p class="MsoNormal">Diffraction</p></p> <p>D. <p class="MsoNormal">All of these</p></p>
16	What does the term e-mail stand for:	<p>A. <p class="MsoNormal">Emergency mail</p></p> <p>B. <p class="MsoNormal">Electronic mail</p></p> <p>C. <p class="MsoNormal">Extra mail</p></p> <p>D. <p class="MsoNormal">External mail</p></p>
17	In a convex mirror the size of the image:	A. Is smaller than the size of the object B. Is greater than the size of the object C. Depends upon the position of the object D. Is equal to the size of the object
18	Which component is output device of computer:	<p>A. <p class="MsoNormal">CPU</p></p> <p>B. <p class="MsoNormal">C.D</p></p> <p>C. <p class="MsoNormal">Keyboard</p></p> <p>D. <p class="MsoNormal">Monitor</p></p>
19	Electric field lines:	A. always cross each other B. never cross each other C. cross each other in the region of strong field D. cross each other in the region of weak field
20	The standard group of bits in digital electronic is:	<p>A. <p class="MsoNormal">5 bits</p></p> <p>B. <p class="MsoNormal">6 bits</p></p> <p>C. <p class="MsoNormal">7 bits</p></p> <p>D. <p class="MsoNormal">8 bits</p></p>