Physics 10th Class English Medium Unit 3 Online Test

Sr	Questions	Answers Choice
1	The critical angle for glass to:	A. 24° B. 48° C. 42° D. 50°
2	When a ray of light enters from denser medium to rare medium, the angle of incidence for which angle of refraction is 90° is called:	A. angle of incidence B. critical angle C. angle of refraction D. None of these
3	The ratio of image height to object height is called:	A. Linear magnification B. Power C. Refraction D. Radius of curative
4	Bouncing back of light after striking the surface is called:	A. Refraction B. Reflection C. Diffraction D. Interference
5	Focal length for concave mirror is :	A. -ve B. +ve C. same D. none of these
6	Concave mirror formula is given by:	A. R = 2r B. $\sin<i/\sin<r$ C. 1/f=1/p+1/q D. 1/f=1/p-1/q
7	Snell' law is:	A. $n = \sin<x/\sin<r$ B. $n=\sin<i/\sin<r$ C. $n = \sin<r/\sin<i$ D. $<i/<r$
8	The distance of image from mirror is represented by:	A. q B. p C. F D. m
9	The distance of the object from the mirror is represented by :	A. q B. p C. m D. F
10	Magnification of mirror is given by:	A. m=p/q B. m=q/p C. m=pxq D. m=1/p+q
11	Spherical mirrors are used in:	A. Medical B. Search light C. Microscope D. All of these
12	The ray of the light after reflection from concave mirror passes through:	A. Centre B. Principal focus C. Pole D. None of these