

Physics 10th Class English Medium Unit 3 Online Test

Sr	Questions	Answers Choice
1	The line which passes through pole of the mirror and center of curvature is called principal:	A. axis B. Focus C. Line D. None of these
2	The mirror whose outer surface is reflecting is called:	A. Concave mirror B. Convex mirror C. Lens D. Mirror
3	The mirror whose inner surface is reflecting is called:	A. Concave mirror B. Convex mirror C. Mirror D. Lens
4	The distance between principal focus and pole of mirror is called:	A. Principal focus B. Focal length C. P D. Image
5	The point through which rays of light pass after reflection from concave mirror is called principal:	A. Focus B. Circle C. Axis D. Radius
6	Half of radius of curvature is called:	A. Focal length B. Principal focus C. Axis D. None of these
7	The centre of spherical mirror is called:	A. Focus B. Axis C. Centre D. Pole
8	The distance of spherical mirror is called:	A. Curvature B. Aperture C. Sphere D. a,b
9	The critical angle for a beam of light passing from water into air is 48.8 degrees. This mean that all light rays with an angle of incidence greater than this angle will be:	A. Absorbed B. Totally reflected C. Partially reflected and partially transmitted D. Totally transmitted
10	If a ray of light is glass is incident on an air surface at an angle greater than the critical angle, the ray will.	A. refract only B. reflect only C. partially refract and partially reflect D. Diffract only
11	Image formed on a camera is:	A. real,inverted, and diminished B. virtual, upright and diminished C. virtual, upright and magnified D. real, inverted and magnified
12	Which types of image is produced by the converging lens of human eye if it view a distant object?	A. Real , erect, same size B. Real, inverted, diminished C. Virtual, erect,diminished D. Virtual, inverted, magnified