

ASSIGNMENTS

Chapter 09 - Light - Reflection and Refraction

Spherical Mirror

1. When the object is placed at infinity, the image will form at the

- a) Focus(F)
- b) Centre of curvature (C)
- c) At Infinity
- d) Between F and C

2. Determine the size of the image when the object is placed at the Focus(F)

- a) Diminished
- b) Highly enlarged
- c) Same size
- d) Point size.

3. When will the image formed by a concave mirror be erect?

- a) When the object is at infinity
- b) when the object is at C
- c) when the object is at F
- d) when the object is between F and pole P of the mirror

Email to: techtutor.megh@gmail.com