ASSIGNMENTS

**Chapter 09 – Light – Reflection and Refraction**

**Q1. An object of size 7.0 cm is placed at 27 cm in front of a concave mirror of focal length 18 cm. At what distance from the mirror should a screen be placed, so that a sharp focussed image can be obtained? Find the size and the nature of the image.**

**Q2. Find the magnification when the object is placed at the distance of 3cm in front of the mirror, the Image distance is 3cm.**

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