Qn. 28
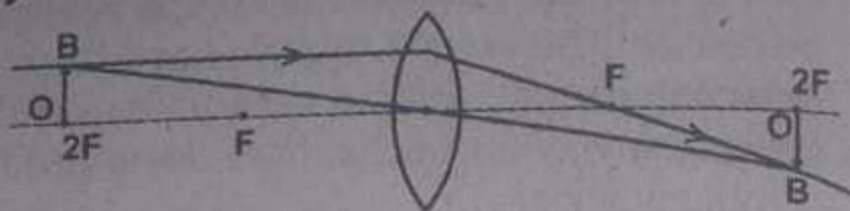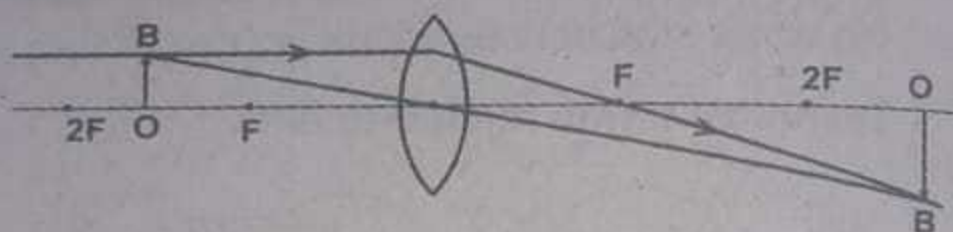
Write down the characteristics of the image.

Position of the image : Between F and 2F
Nature of the image : Real, Inverted
Size of the image : Diminished

Object at 2F
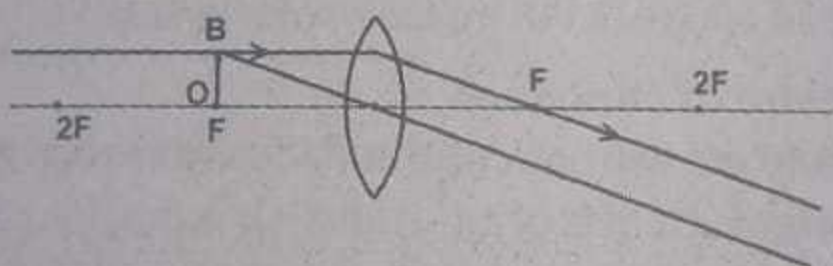

Position of the image : At 2F
Nature of the image : Real, Inverted
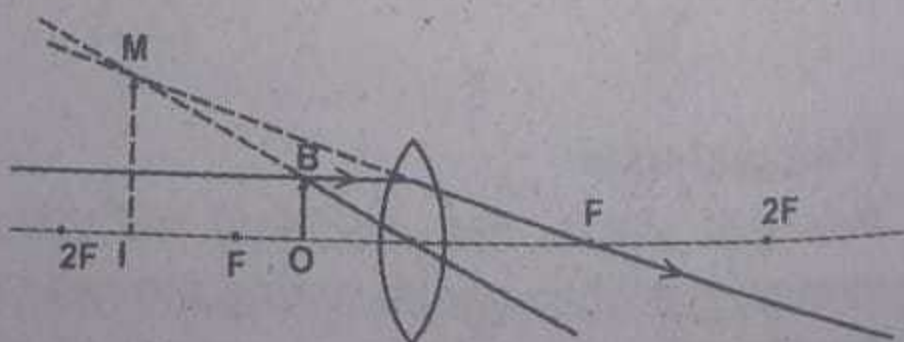Size of the image : Same size of the object

Object between F and 2F

Position of the image : Beyond 2F
Nature of the image : Real, inverted
Size of the image : Magnified

Object at F

Position of the image : Infinity
Nature of the image : Real
Size of the image : Inverted, Magnified

Object between F and Lens

Position of the image : At the same side of the object
Nature of the image : Virtual, erect
Size of the image : Magnified