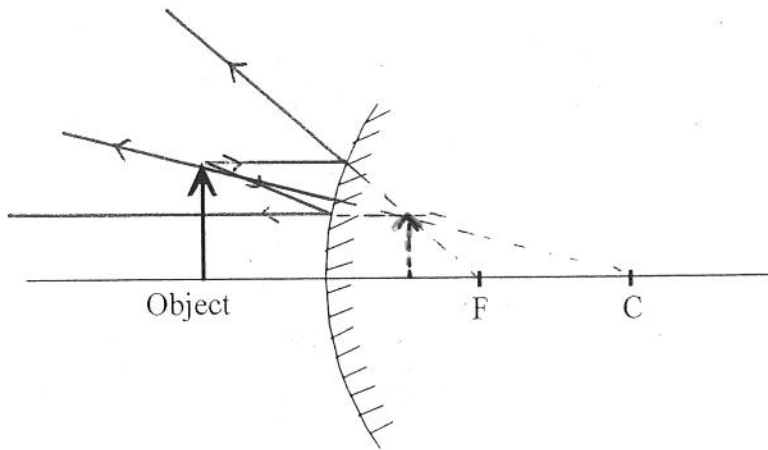
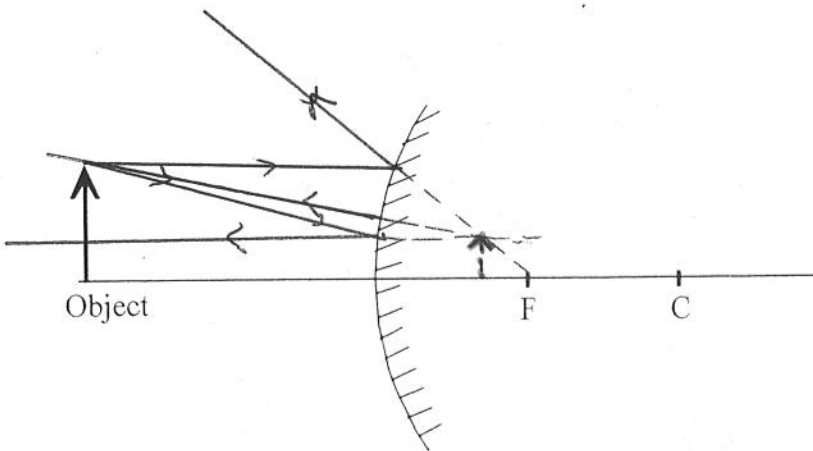


3) Draw the principle rays for each object. Locate the image.

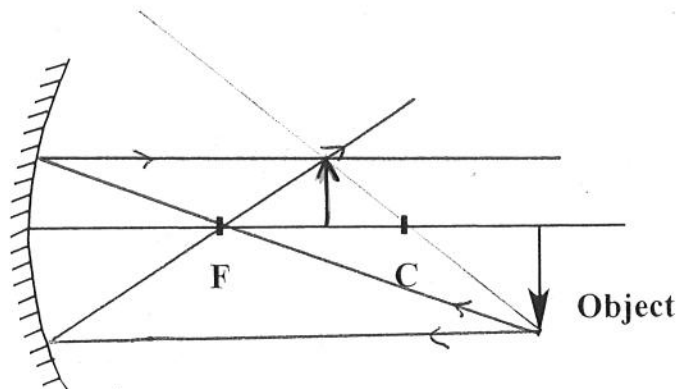
a)



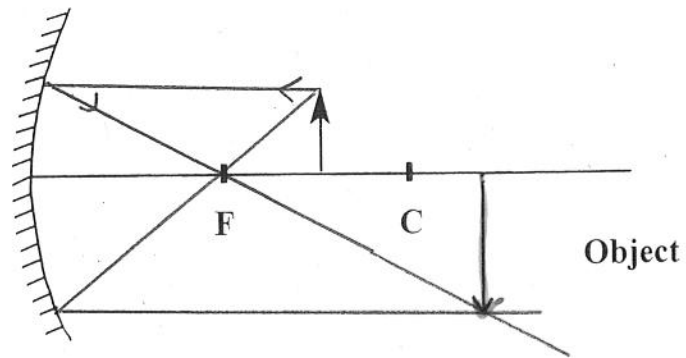
b)



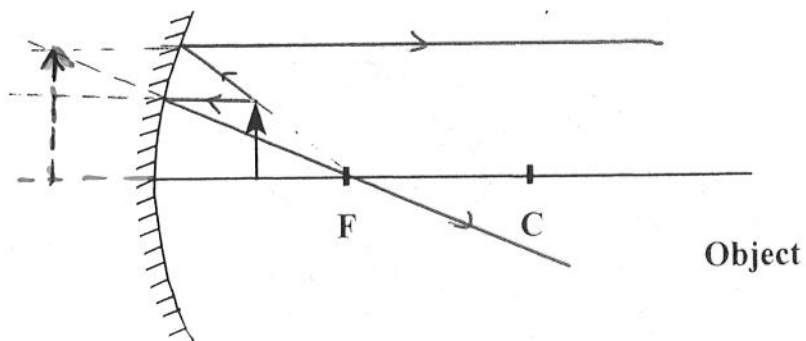
c)



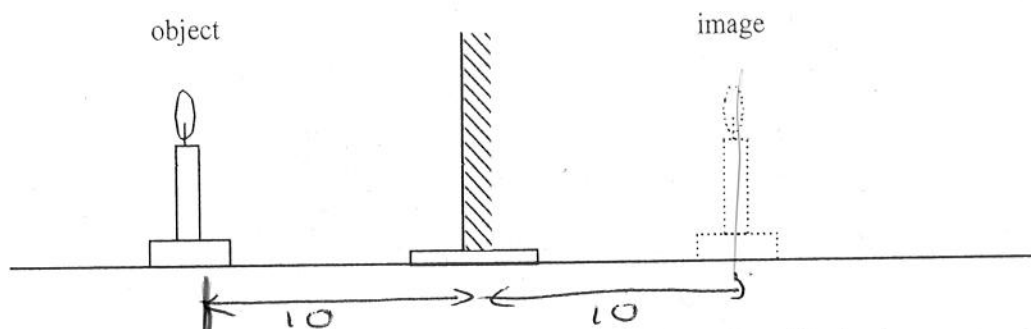
d)



e)



f) A child can see the image of a birthday candle placed 10 cm from a plane mirror as shown below.



If the mirror is moved back 2 cm from the candle, how far will the image move from its initial position?

