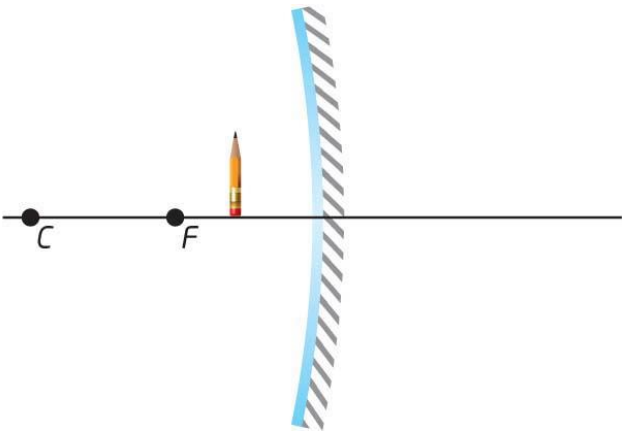
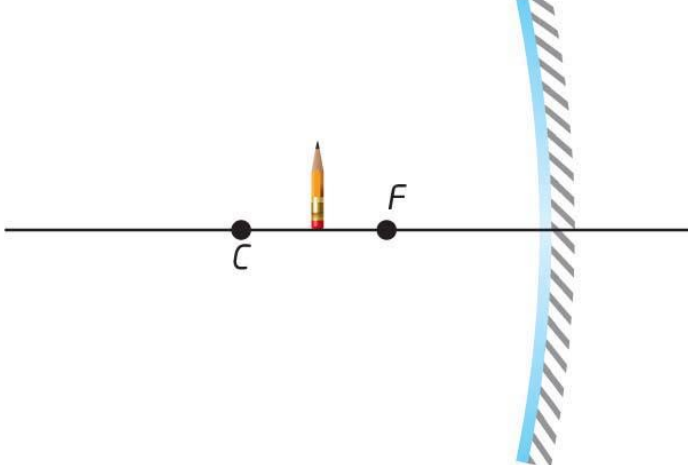
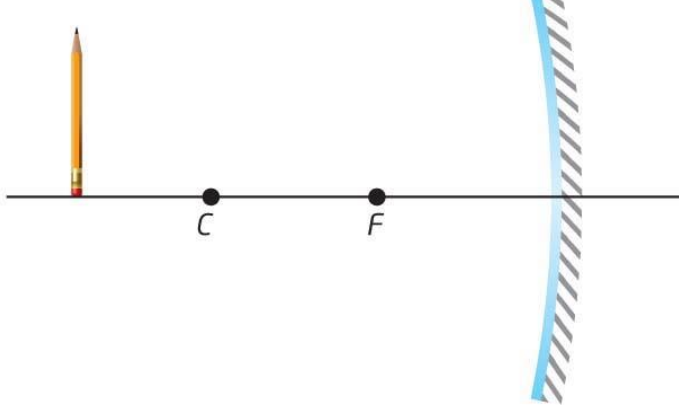
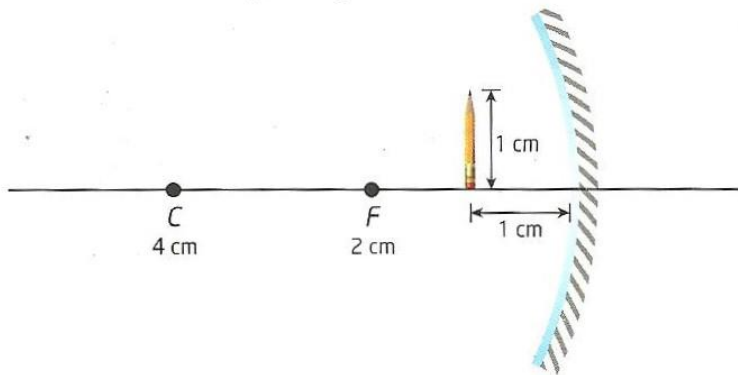


1. Draw the images for the following concave mirror setups. Fill in the L.O.S.T. information in the right column. Use a ruler for drawing all rays.

Concave Mirror Setups #1 - 3	Location, Orientation, Size, Type
	
	
	

2. What happens when the object is located at the Focal point?

- A concave mirror has a focal length of 6.0 cm. An object with a height of 0.60 cm is placed 10.0 cm in front of the mirror.
 - Calculate the image distance.
 - Calculate the image height.
- In the diagram below, the object is between the mirror and F . Use the data in the diagram to answer the questions below.
 - Calculate the image distance.
 - Calculate the image height.



- In the diagram below, the object is beyond C . Use the data in the diagram to answer the questions below.
 - Calculate the image distance.
 - Calculate the height of the image.

