

Extra Practice: Curved Mirror Ray Diagrams

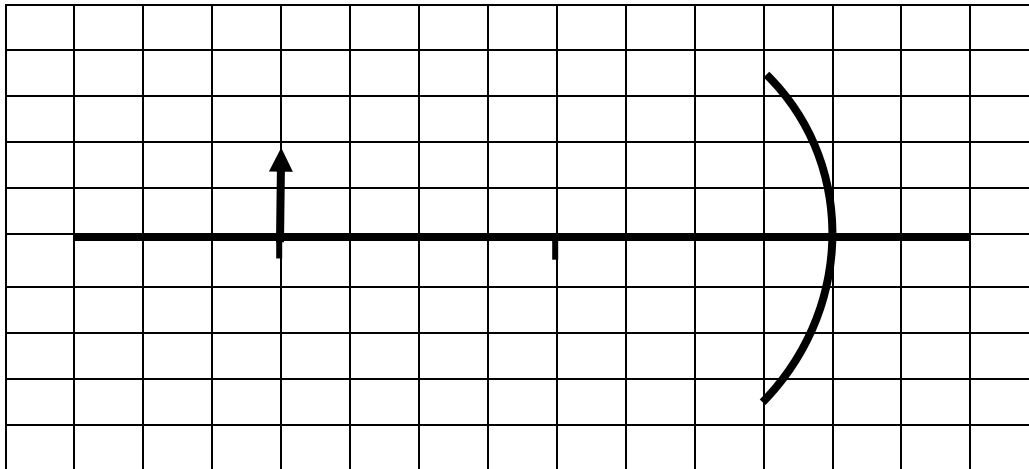
1. **Object is behind the centre of curvature:**



Characteristics of the image:

L: _____
O: _____
S: _____
T: _____

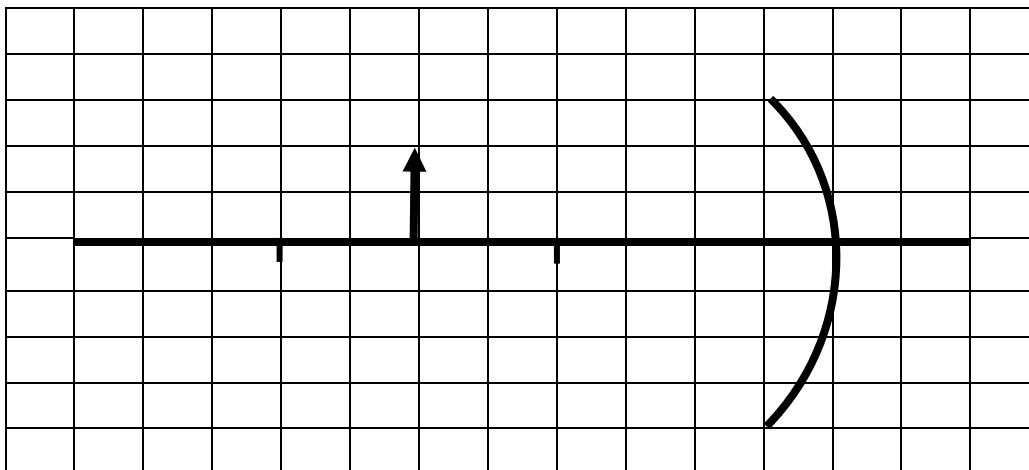
2. **Object is at the centre of curvature:**



Characteristics of the image:

L: _____
O: _____
S: _____
T: _____

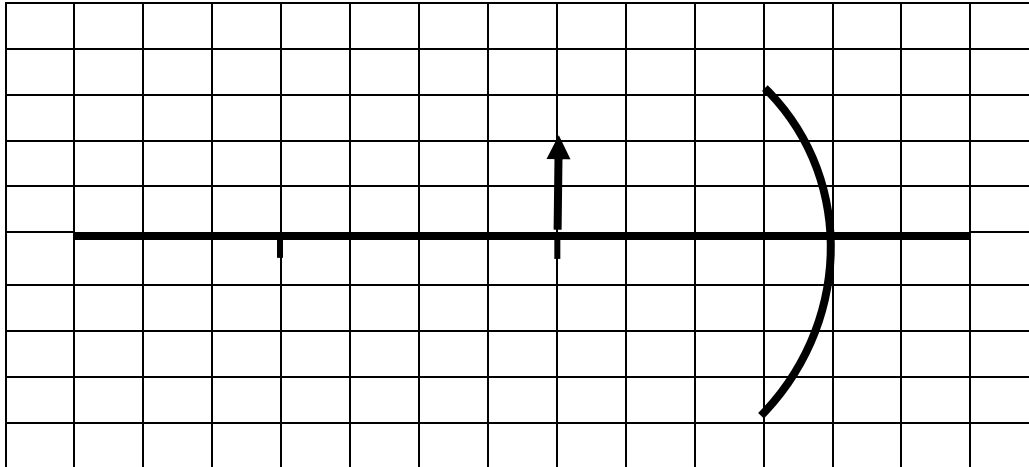
3. **Object is between the centre of curvature and the focal point:**



Characteristics of the image:

L: _____
O: _____
S: _____
T: _____

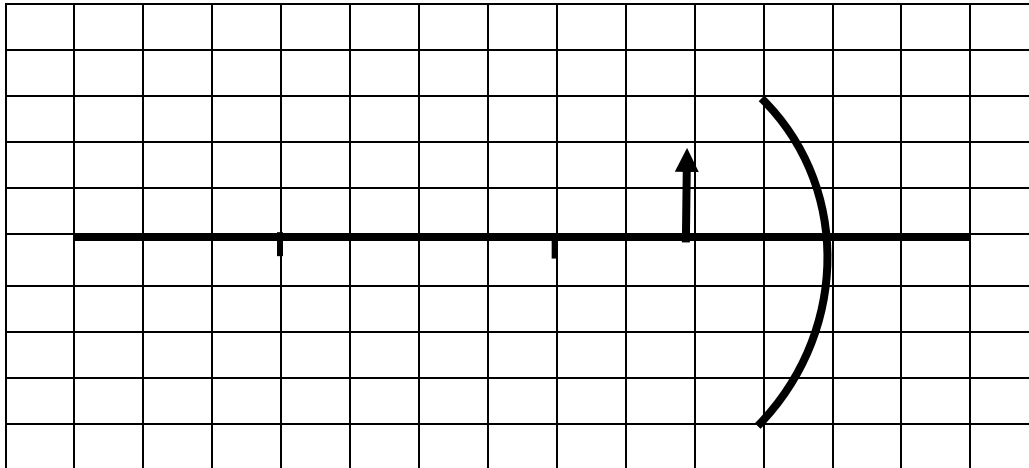
4. Object at the focal point:



Characteristics of the image:

L: _____
O: _____
S: _____
T: _____

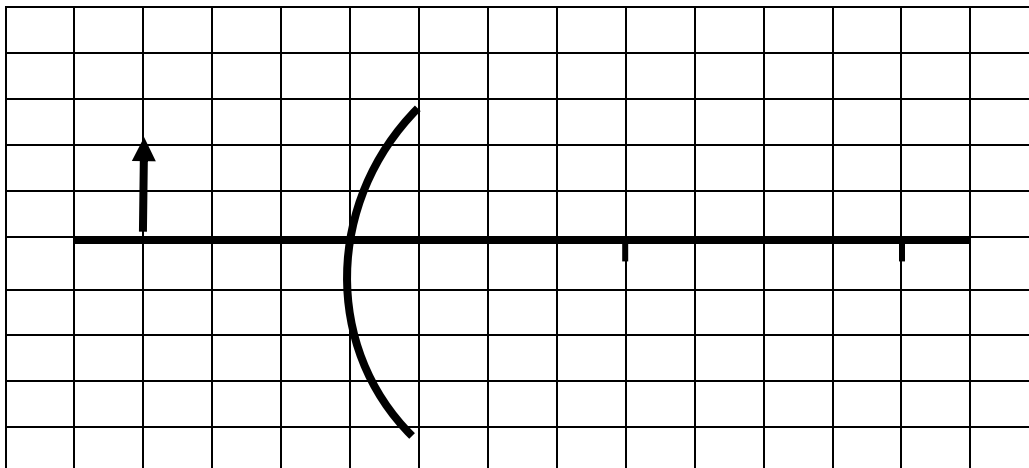
5. Object between the focal point and the vertex



Characteristics of the image:

L: _____
O: _____
S: _____
T: _____

6. Object in front of a convex mirror



Characteristics of the image:

L: _____
O: _____
S: _____
T: _____