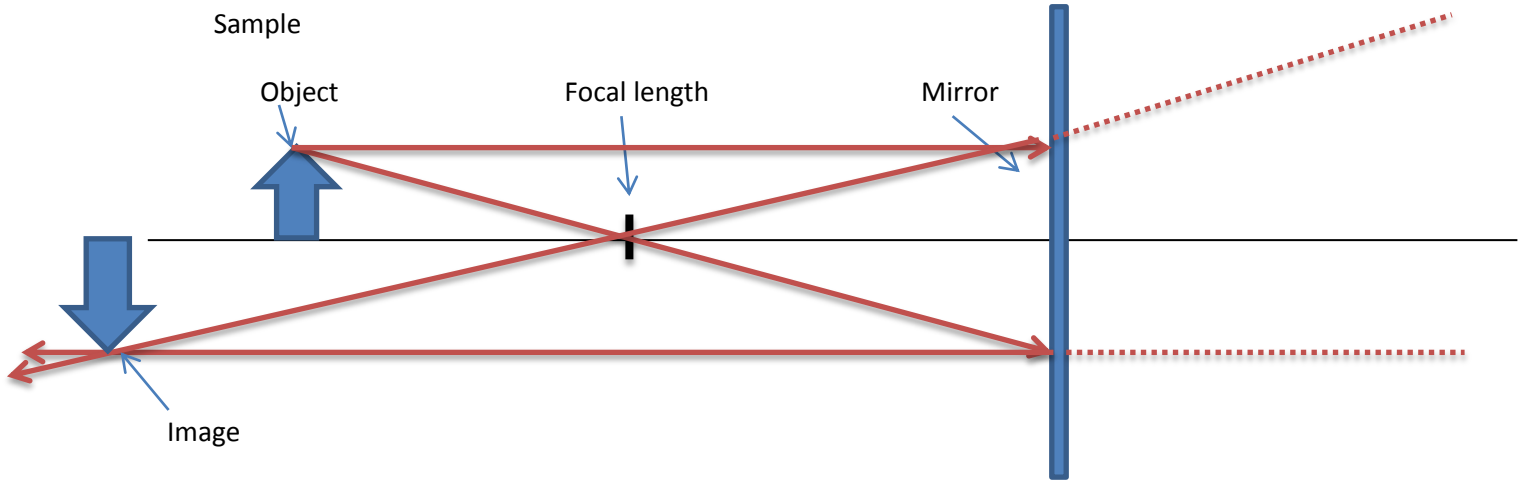


Tier 2 Ray Tracing

Please draw the rays using the rules of ray tracing for the following objects

Concave Mirrors

Sample



A.



B.

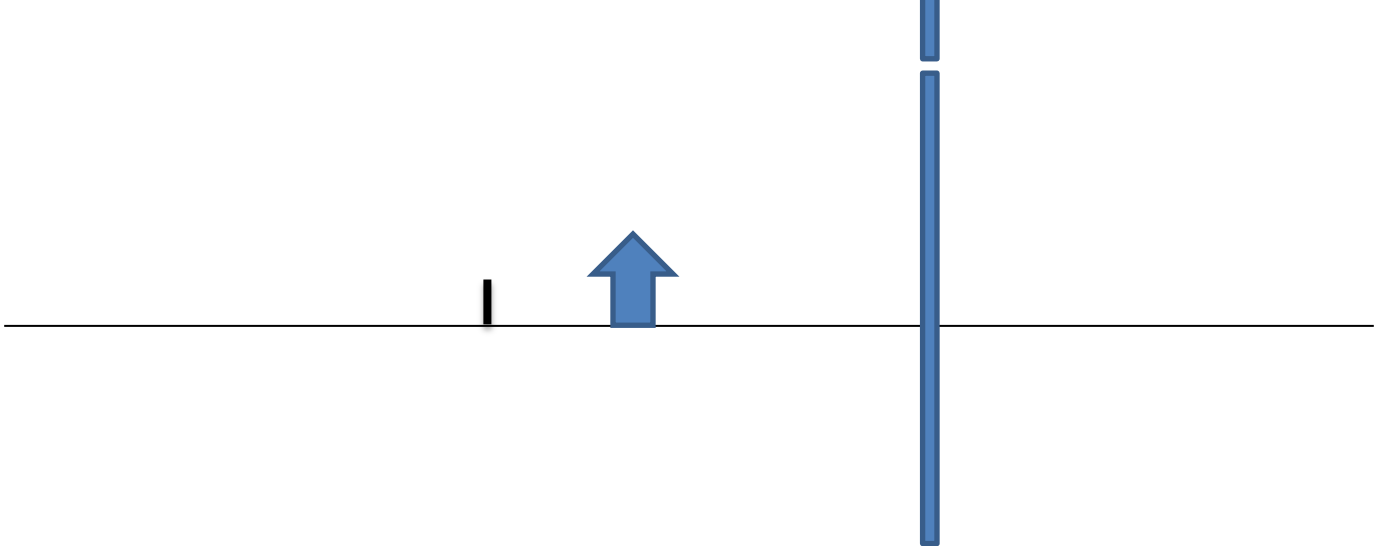


Tier 2 Ray Tracing

C.



D.



1. For the following ray traces was the image real?

2. For the following ray traces did the image virtual?

3. For the following ray traces did the image not form?

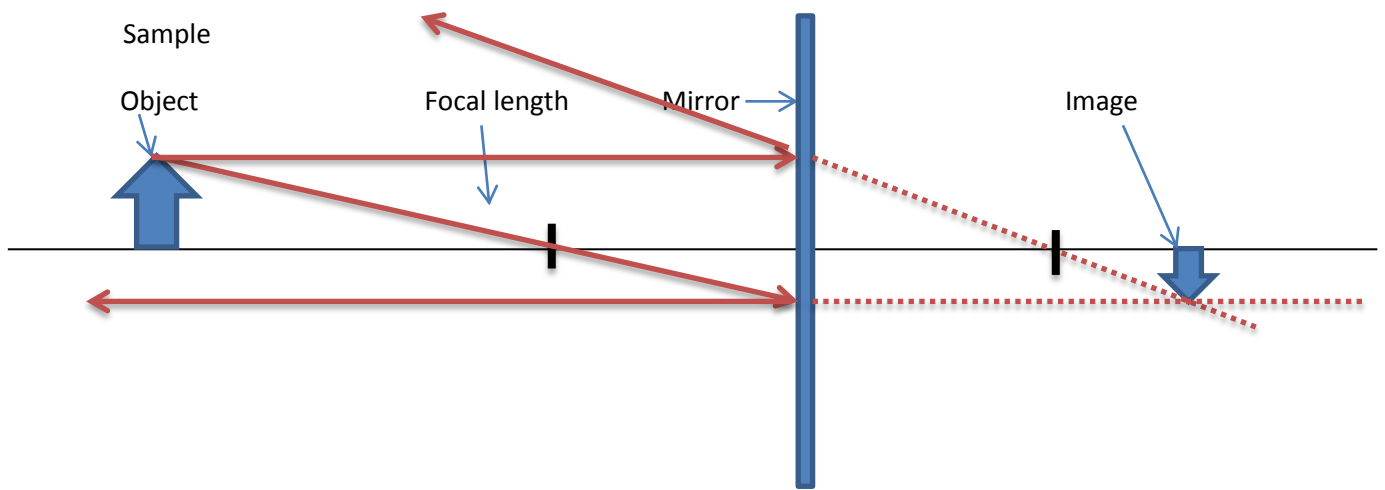
4. For the following ray traces did the image appear larger?

5. For the following ray traces did the image appear smaller?

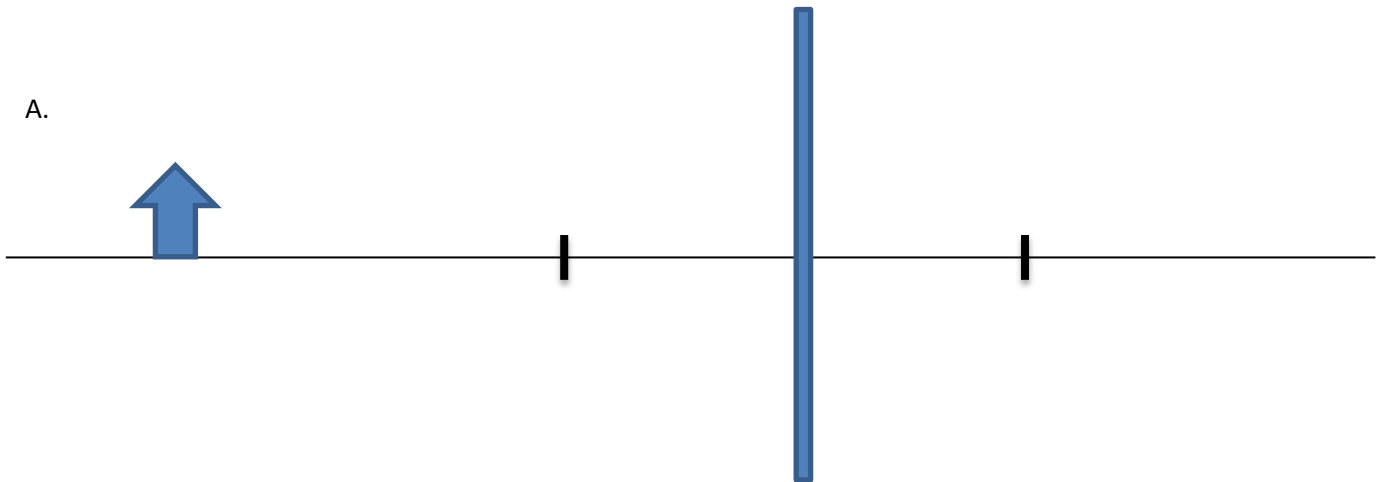
6. For the following ray traces did the image appear the same size (about)? How does the image distance and object distances compare?

Tier 2 Ray Tracing

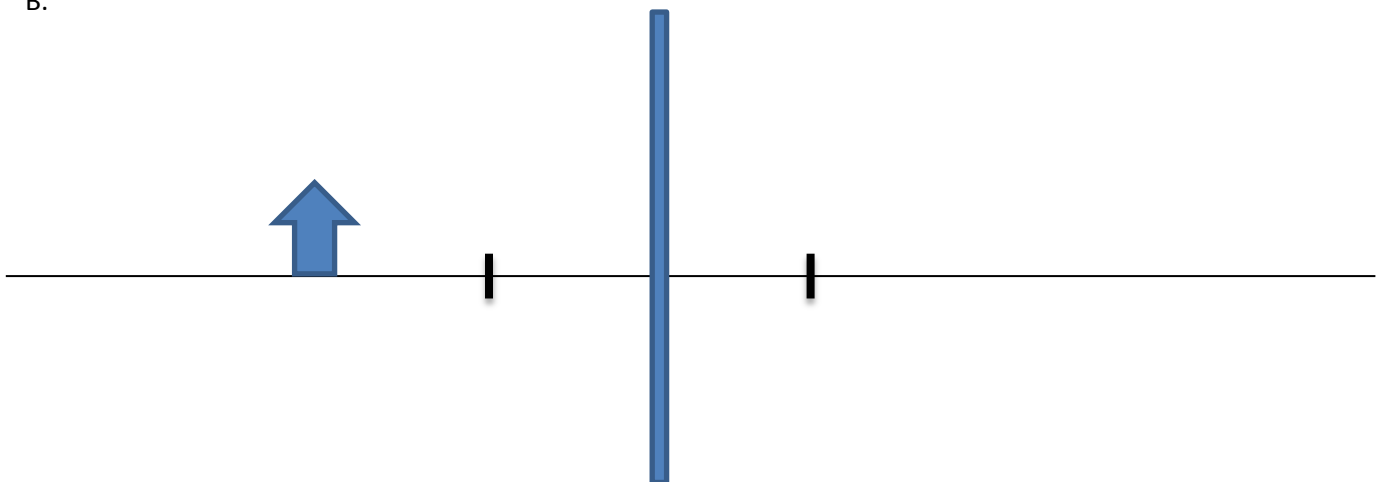
Convex Mirrors



A.

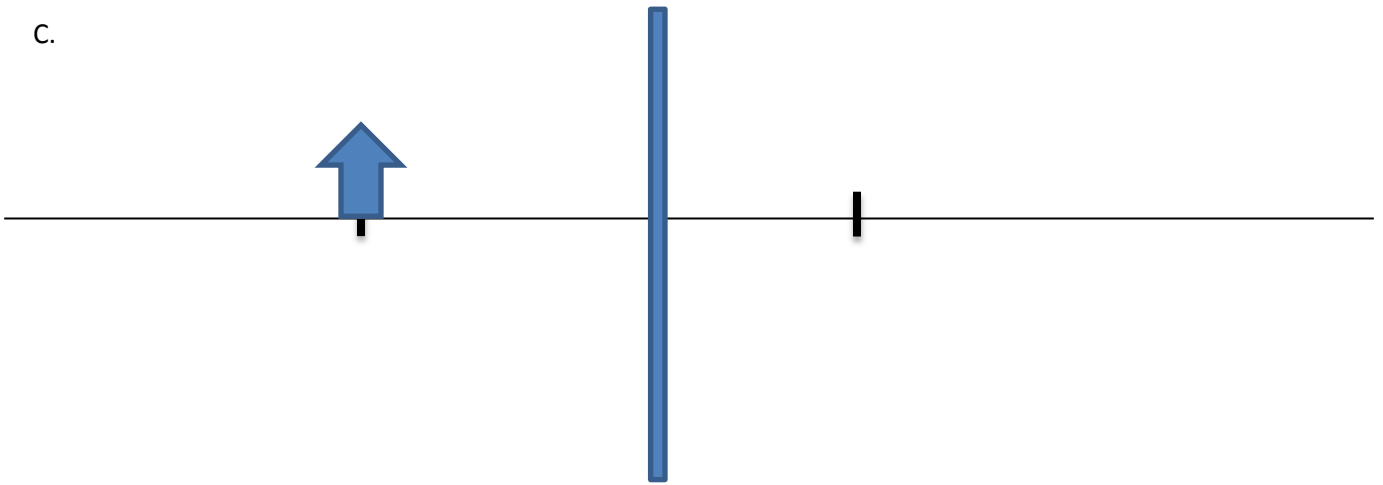


B.

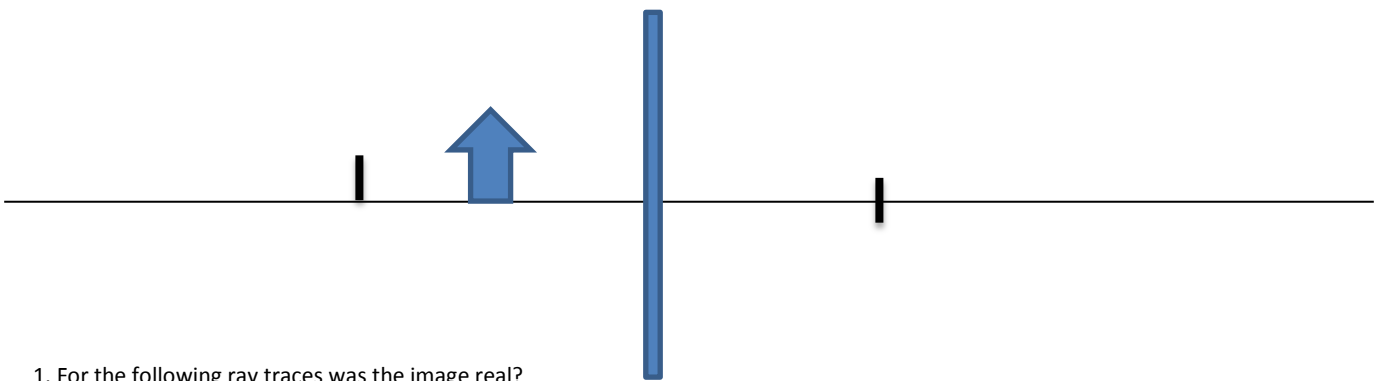


Tier 2 Ray Tracing

C.



D.



1. For the following ray traces was the image real?

2. For the following ray traces did the image virtual?

3. For the following ray traces did the image not form?

4. For the following ray traces did the image appear larger?

5. For the following ray traces did the image appear smaller?

6. For the following ray traces did the image appear the same size (about)? How does the image distance and object distances compare?