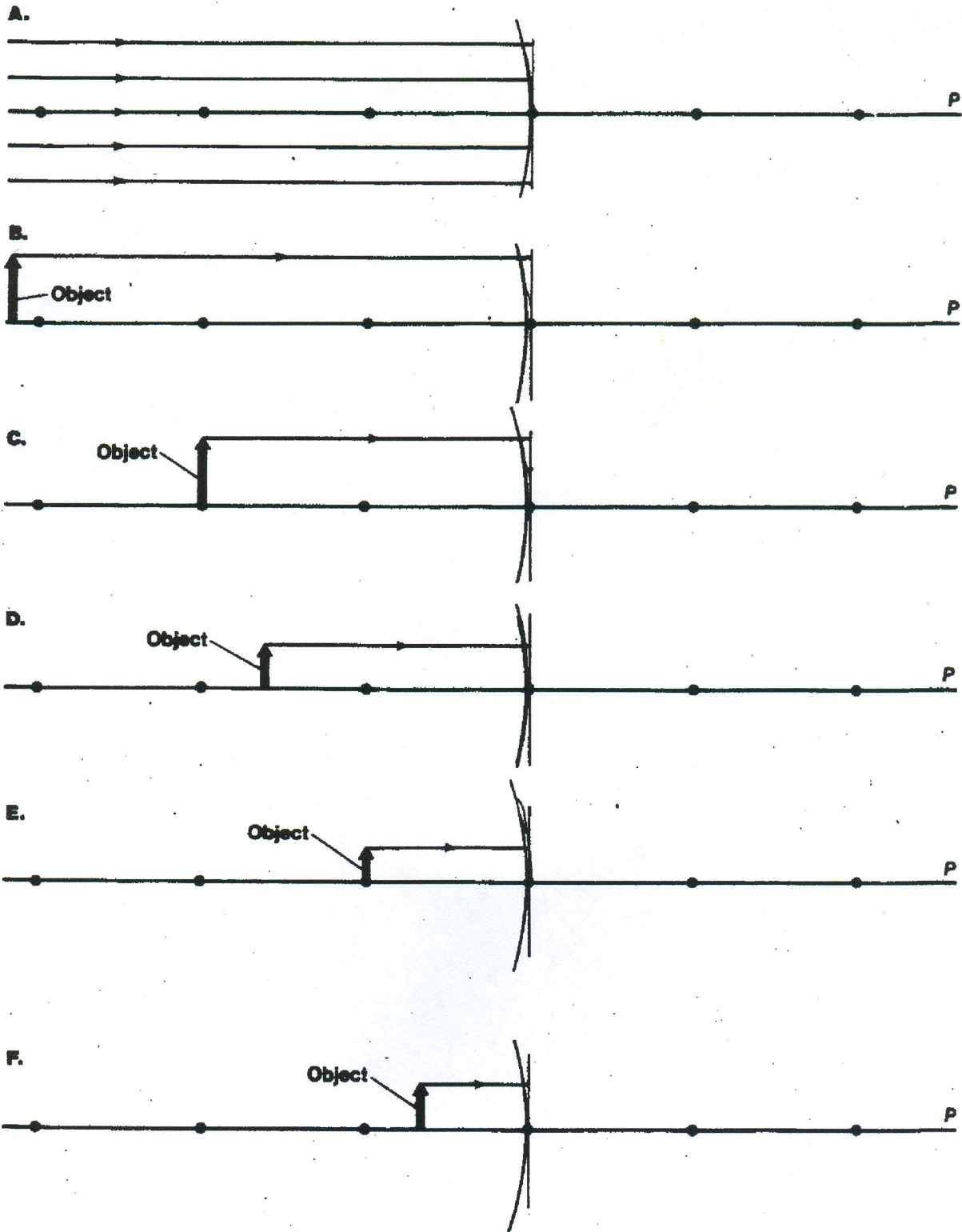


Mirror Ray Diagrams



Flat/Plane Mirrors

<u>Object</u>		<u>Image</u>			
Location	Location	Upright/Inverted	Real/Virtual	Size (reduced, same, enlarged)	Converging/Diverging/Parallel

Concave Mirrors

<u>Object</u>		<u>Image</u>				
Location	Location	Upright/Inverted	Real/Virtual	Size (reduced, same, enlarged)	Converging/Diverging/Parallel	
A.						
B.						
C.						
D.						
E.						
F.						

Convex Mirrors

<u>Object</u>		<u>Image</u>			
Location	Location	Upright/Inverted	Real/Virtual	Size (reduced, same, enlarged)	Converging/Diverging/Parallel

Mirror Equation Sign Conventions:

- d_o + real object (in front of mirror)
- d_o - virtual object (behind mirror)
- d_i + real image (in front of mirror)
- d_i - virtual image (behind mirror)
- f + concave mirror
- f - convex mirror