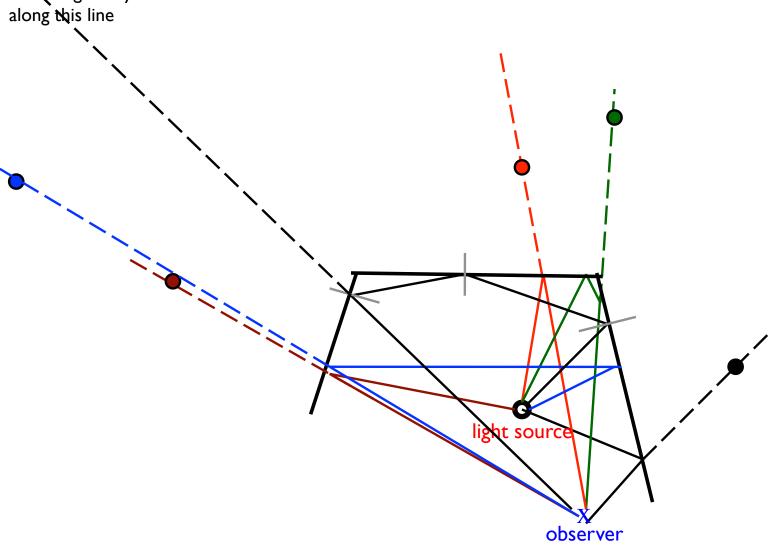
Where will you see images? light source \mathbf{X} observer 1.) Where will you see images? light source X observer Find the image if the lens is convex. object 3.) Find the image if the lens is concave. object 4.)

Where will you see the images? The distance the beam travels behind the mirror (i.e., at the last bounce) is equal to the total distance the beam travels up to the last bounce. This images way out along this line



Where will you see images? observer 6.)

Where will you see images? light source X observer Find the image if the lens is convex. object 8.) Find the image if the lens is concave. object 9.)