PhyzJob: Image Characterization



Consider the following object-image pairs. A spherical mirror or a lens was used to create each image from its corresponding object.

1. In the first line below each pair, identify the orientation of the image as upright or inverted. The image is upright if it has the same orientation as the object. The image is inverted if its orientation is reversed when compared to the object.

2. In the second line below each pair, characterize the size of the image as enlarged or reduced. The image is enlarged if it is larger than the object. The image is reduced if it is smaller than the object. If the image is neither larger nor smaller, its size is the same as the object.

Ex	OBJECT	IMAGE
C	Prientation	Inverted
	Size	Enlarged

2	OBJECT	IMAGE
		•
C	Prientation	Inverted
	Size	Reduced

4	OBJECT	IMAGE
	S	
C	Prientation	Inverted
	Size	Enlarged

1	OBJECT	IMAGE
C	Prientation	Upright
	Size	Reduced
3	OBJECT	IMAGE
3	OBJECT	
3	OBJECT Prientation	IMAGE

5 OBJECT	IMAGE
Orientation	Upright
Size	Reduced

6	OBJECT	IMAGE
	1230	2300
C	Prientation	Upright
	Size	Same-size

7	OBJECT	IMAGE
0	rientation	Inverted
	Size	Same-size