

LIGHT, SHADOWS AND IMAGES

P3: QUIZ

1. Light travels in a _____ line.
2. When light falls on any object, it rebounds back. This is called _____.
3. The formation of inverted image on the screen of the pinhole camera explains that light travels in a straight line.
 - True
 - False
4. Shadows are colored but an image has no colors that are same as that of the object.
 - True
 - False
5. A _____ shows only the outline of the object but an _____ shows the complete object as it is, just like a photograph.
 - A. Shadow, image
 - B. Image, shadow
 - C. None of the above

ANSWERS

1. Straight
2. Reflection
3. True
4. False
5. A. shadow, image