

S.No	Question	Answer Options	
1	Non-luminous objects can be seen because they _____ light into our eyes.	Refract	<input type="checkbox"/>
		Reflect	<input type="checkbox"/>
		Scatter	<input type="checkbox"/>
		Absorb	<input type="checkbox"/>
2	The umbra region of a shadow shows which of the following characteristic?	Receives light from the top of the source	<input type="checkbox"/>
		Receives light from the bottom of the source	<input type="checkbox"/>
		Does not receive light at all	<input type="checkbox"/>
		None of these	<input type="checkbox"/>

3

A periscope works on the reflection of light from two plane mirrors arranged _____ to one another.

- Vertical
- Diagonal
- Parallel
- Perpendicular

4

Light is a form of _____ .

Answer _____

5

Pinhole images and shadows are both real.

- True
- False

Correct Answer is

1. Correct Ans option is Reflect
2. Correct Ans option is Does not receive light at all
3. Correct Ans option is Parallel
4. Correct Answer is energy
5. Correct Ans option is True