

S.No	Question	Answer Options	
1	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"/>
2	A periscope works on the reflection of light from two plane mirrors arranged _____ to one another.	Vertical	<input type="checkbox"/>
		Diagonal	<input type="checkbox"/>
		Parallel	<input type="checkbox"/>
		Perpendicular	<input type="checkbox"/>

3

Non-luminous objects can be seen because they \_\_\_\_\_ light into our eyes.

Refract

Reflect

Scatter

Absorb

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