

| S.No | Question | Answer Options | |
|------|---|----------------|--------------------------|
| 1 | Choose the correct option : The bending of light as it passes from one material to another is called _____. | Reflection | <input type="checkbox"/> |
| | | Refraction | <input type="checkbox"/> |
| | | Spectrum | <input type="checkbox"/> |
| | | Shadow | <input type="checkbox"/> |
| 2 | Choose the correct option : With the same push (same intensity of force), would a heavy car travel further or less than a light car? | Further | <input type="checkbox"/> |
| | | Less Far | <input type="checkbox"/> |
| | | Same | <input type="checkbox"/> |
| | | It Will Stop | <input type="checkbox"/> |

3

Choose the correct option :
What is an optical phenomenon that causes a spectrum of light to appear in the sky?

Lens

Rainbow

Frequency

Crest

4

Fill in the blank : The main source of light is the _____ .

Answer

5

Choose the correct option :
The farther an object is to the light source, the bigger the shadow.

True

False

Correct Answer is

1. Correct Ans option is Refraction
2. Correct Ans option is Less Far
3. Correct Ans option is Rainbow
4. Correct Answer is Sun
5. Correct Ans option is False