

1-Fill in the spaces with the suitable word:

Reflect – light - reflects - absorbs - straight - seven - short

- 1- The sun gives off heat and _____.
- 2- Light travels in _____ lines.
- 3- In the middle of the day the shadow is _____.
- 4- We can see the colour of things because they _____ light.
- 5- White colour is a mixture of _____ colours.
- 6- Tomato looks red because it _____ all other colours and _____ only red.

2-How can we see rainbow in the sky after rain?

3-Tick (✓) the correct statement and cross (x) the wrong ones:

- 1- Plants make their food in the presence of sunlight. ()
- 2- White colour is one colour. ()
- 3- A white paper looks white because it absorbs all the colours. ()
- 4- Light travels in straight lines called rays. ()

5- A banana looks yellow because it reflects all colours and absorbs only yellow. ()

6- We see rainbow in the sky every day. ()

4-Choose the right answers:

1- When rays of light pass through water they bend, this bending is called (reflection – refraction).

2- Light travels from the moon to the earth in less than a (second – hour).

3- The bouncing-off of light from a shiny object is called (refraction – reflection).

4- We see the moon because it (reflects sunlight – owns light).