

Date: _____

Name: _____

Sources of light

Cut out and place the images at the bottom of the page into either non-light source or light source.

<i>Non-light source</i>	<i>Light source</i>



Can you explain whether each of these children is correct or not? Remember to provide scientific reasoning to support your answers.

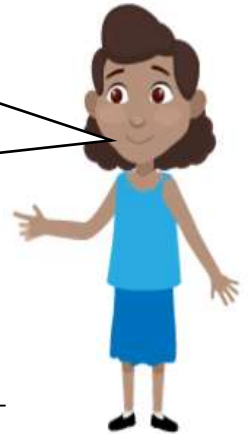


I think a window is a source of light.



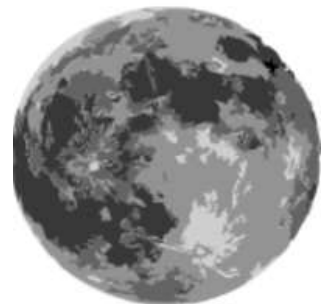


I think a solar light is not a source of light because it gets light from the sun to charge.

















The moon is a source of light because it brightens the night sky.






Sources of light (Answers)

In some questions, alternative answers maybe acceptable. The likeliest answers are given below. If questions have more than one answer, teachers should use their own judgement when marking.


Non-light source	Light source
 	  
 	  
	 



I think a window is a source of light.



Not a source of light as it doesn't make its own source of light.
Allows light to easily pass through it from sources of light.

I think a solar light is not a source of light because it gets light from the sun to charge.

A solar light is a source of light. It has its own light source in the form of bulbs or light emitters. Despite the fact it stores energy collected from the sun, it is still able to produce its own light.



The moon is a source of light because it brightens the night sky.



The moon appears bright because it is such a large object in the sky. It reflects light from the sun which appears to make the moon look as if it is its own light source.