

Name: _____

Date: _____

ESL Kids World: Light Energy Gap-Fill

Answer the questions. Fill in the space with the correct word.

1. The _____ is an important source of light energy.
2. Plants convert _____ into chemical energy.
3. Fireflies give off light called _____.
4. Bioluminescence is a result of _____ reactions inside the insect's body.
5. The visible light _____ is made up of six colours.
6. _____ light is light energy that people can see.
7. The colours of the visible light spectrum are arranged by their _____ and frequencies.
8. Light waves bend when they enter a _____ shape.
9. The bending of light is called _____.
10. Light that is reflected is a _____.
11. _____ occurs when an object takes in a light wave.
12. An object _____ up when it absorbs a lot of light.

Sunlight

Chemical

Wavelengths

Prism

Bioluminescence

Spectrum

Refraction

Sun

Visible

Reflection

Absorption

heats

