

5.3 - What is something that does not let light pass through?

5.3 - What takes light and refracts it into a spectrum?

5.3 - Waves bouncing off a surface is called what?

5.3 - What is the bending of light waves called?

5.3 - What is a band of colors arranged by wavelength called?

5.3 - What is something that allows some light to pass through?

5.3 - What is something that allows all light to pass through?

5.3 - The only wavelengths of light that humans can see is called the _____.

5.3 - What are the colors of a spectrum in order?

5.3 - What is the distance from one crest to another?

5.3 - What is the top of a wave called?

5.3 - What is the low part (bottom) of a wave called?

Prism

Opaque

Refraction

Reflection

Translucent

Spectrum

Visible Light

Transparent

Wavelength

**Red, Orange, Yellow,
Green, Blue, Indigo &
Violet**

Trough

Crest

5.3 - Which color of visible light has the longest wavelength?

5.3 - Which color of visible light has the shortest wavelength?

5.3 - What type of wave does not need a medium to pass through?

5.3 - Compare the speed of light to the speed of sound?

5.3 - Unlike sound, light travels in straight paths called _____.

5.3 - Name a type of light that cannot be seen and has a very short wavelength.

5.3 - What is a spectrum that forms when light passes through water droplets in the sky?

Violet

Red

Faster

Light

Ultraviolet or X-Rays

Rays

Rainbow