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Visible Light

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| **Across****2.** When light spreads out after it passes through another medium \_\_\_\_\_\_\_\_\_\_.**6.** \_\_\_\_\_\_\_\_\_\_\_\_ is the bouncing back of light when it strikes a smooth surface, it is not absorbed**7.** When light cannot pass through an object \_\_\_\_\_\_\_\_\_\_\_\_\_\_.**8.** Light is made up of little packets of energy called \_\_\_\_\_\_\_\_\_\_\_\_\_\_.**10.** What do we call the energy that travels from the sun in the form of waves? \_\_\_\_\_\_\_\_\_ | **Down****1.** \_\_\_\_\_\_\_\_\_\_ light are the wavelengths that are visible to most human eyes**3.** When light passes through a transparent or translucent object \_\_\_\_\_\_\_\_\_\_\_.**4.** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is the bending of light rays when it travels from one medium to another. **5.** When light is separated into equal amounts of the visible spectrum (a rainbow) \_\_\_\_\_\_\_\_\_\_\_.**9.** Things that are \_\_\_\_\_\_\_\_\_\_ in color absorb light? |