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Electromagnetic Waves

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| **Across****2.** What kind of wave has the highest frequency and shortest wavelength **4.** Red, orange, yellow, green, blue, indigo, violet, are the different colors of?**5.** Used on a tv remote control**8.** Highest point of a wave **11.** The range of all frequencies or wavelengths of electromagnetic radiation?**14.** Most of the electromagnetic radiation comes from **15.** Do radio waves or gamma rays have longer wavelengths  | **Down****1.** The distance between two corresponding parts of a wave **3.** What type of electromagnetic waves cause sunburns?**6.** Energy that travels across space as well as through matter is called electromagnetic?**7.** Lowest point of a wave **9.** Used to transmit cellular telephone messages **10.** Takes pictures of bone **12.** True or False? Microwaves are used to cook food, predict the weather, and for communication? **13.** Which type of emission maps the dust between stars |