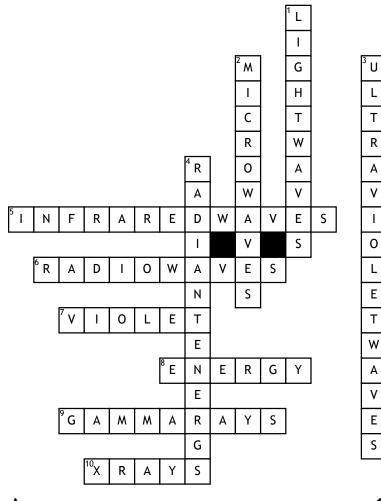
## **Electromagnetic Waves**



## **Across**

5. Which Type of

Electromagnetic wave does your body emit?

6. Which type of

electromagnetic waves has the longest wavelength?

7. what color in visible light spectrum has the highest freuency

8. What decreases in a wave, when the frequency is decreased? 4. What is energy carried by an

9. Physicians can use these waves to destroy cancerous cells



**10.** This wave is used at airports to screen passengers

## Down

1. A wave that you can see with your sees. (unaided)

2. These waves are used for satellite communication,

3. Which type of

electromagnetic wave causes a chemical glow in a fluorescent light bulb?

electromagnetic wave is called