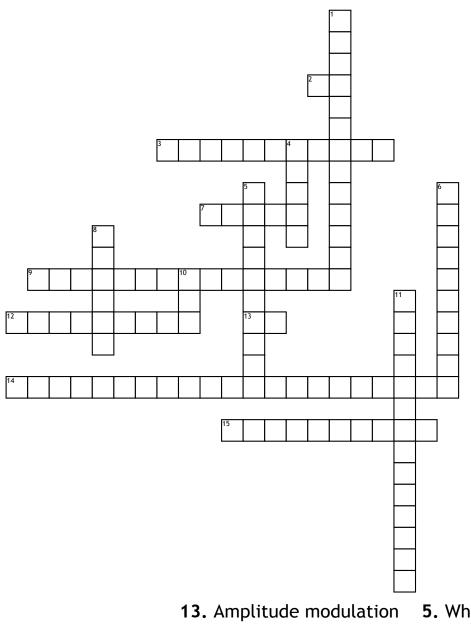
## **Electromagnetic waves**



## <u>Across</u>

2. Frequency modulation

3. What is a very

common pigment that is dark green

7. What's in the far right if the electromagnet spectrum

**9.** What are yellow, magenta and cyan

**12.** Is the color we see reflected or absorbed

14. What does the prism

do

**15.** What's in the far left of the electromagnet spectrum

## <u>Down</u>

1. What are red, green and blue light

 A pyramid-shaped object made of transparent matter 5. What waves dies tv use

6. What do red green and blue make8. What color has the

shortest wave length

**10.** What color has the longest wave length

**11.** What colors can the human eye see