

MATCHING

Match each term with the correct definition.

ELECTROMAGNETIC SPECTRUM	•	• The number of wavelengths that pass a particular point per second
WAVELENGTH	•	• The highest point on a wave
CREST	•	• All the types of EM radiation, including visible light
FREQUENCY	•	• The distance from crest to crest of a wave

NAME THE COLORS

List the colors of visible light.

1.
2.
3.
4.

5.
6.
7.

QUESTION & ANSWER

Why does the grass look green when you look at it?

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.....
.....

What are the three primary colors of light?

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What are the three primary colors for pigments?

.....

Fill in the blanks, and show the colors in the circles:

Red and blue make _____ ○○ = ○

Blue and green make _____ ○○ = ○

Red and green make _____ ○○ = ○

Red, blue and Yellow make _____ ○○○ = ○