

## Electromagnetic Spectrum

Use the choices below in the following ranking tasks.

A. blue

B. ultraviolet

C. radio

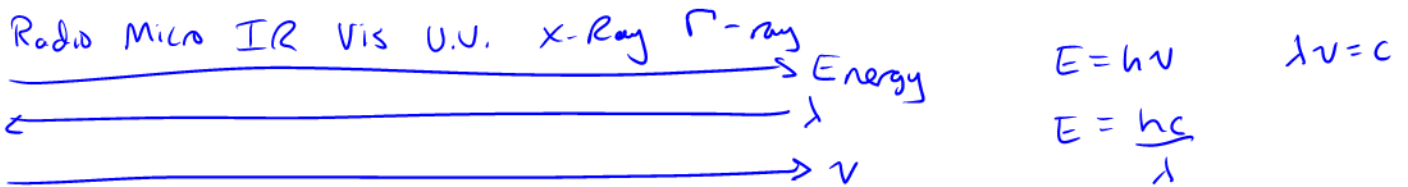
D. yellow

E. X-ray

F. infrared

1) Rank the above types of light from greatest to lowest energy.

Greatest 1 E 2 B 3 A 4 D 5 F 6 C Least



2) Rank the above types of light from greatest to lowest wavelength.

Greatest 1 C 2 F 3 D 4 A 5 B 6 E Least

3) Rank the above types of light from greatest to lowest frequency.

Greatest 1 E 2 B 3 A 4 D 5 F 6 C Least

Circle the response that best describes your confidence in your answer above.

(Basically Guessed) 1   2   3   4   5 (Positive you get it)