

Let There Be Light

13.3



Where are we?

- *Exam #3 on Monday Morning*
 - *Watch for another of those Webby Things*
- *Today, we continue our study of optics and continue working with the optics kit.*
- *Next week ... optics marathon.*

Start reading
chapter 24
after the test



Which one of the following statements concerning electromagnetic waves is false?

- A) Electromagnetic waves are longitudinal waves.
- B) Electromagnetic waves transfer energy through space.
- C) The existence of electromagnetic waves was predicted by Maxwell.
- D) Electromagnetic waves can propagate through a material substance.
- E) Electromagnetic waves do not require a physical medium for propagation.

