QUIZ #2- Each question is worth 2 points each

1. What are waves? (select the correct answer)

A motion of a disturbance between two lines…

1. Lines
2. Points Correct answer
3. Crests
4. Please match the names of wave with description.
5. Longitudinal waves \* Parallel
6. Transverse \* Perpendicular
7. Look at wavelength graph. Select the correct answer.

Amplitude

1. Amplitude
2. Period (T)
3. Wavelength
4. Distance

1. **Circle the correct answer.** If frequency increases:
2. Waves are longer
3. Waves are shorter
4. Nothing happens
5. **Extra Credit,** Please give me two examples of electromagnetic waves used in our daily lives.

Television, cell phone, satellites, etc.