

Drawing Waves- assume that from the start of the line to the end is 1 second of time.

1. - Frequency= 1 Hz Amplitude = 2 cm **Average Wavelength=**

2. - **Frequency=** Amplitude = 1 cm Wavelength= 2 cm

3. - **Frequency=** Amplitude = .5 cm Wavelength= 4 cm

4. - Frequency= 8 Hz Amplitude = 1 cm **Average Wavelength=**

5. - Frequency= 12 Hz Amplitude = 2 cm **Average Wavelength=**

6. - **Frequency=** Amplitude = 2.5 cm Wavelength= 3cm

Loudest- Most Quiet- Highest Note- Lowest Note-