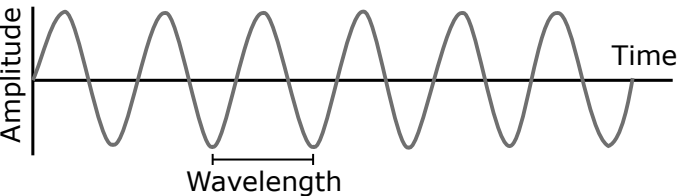
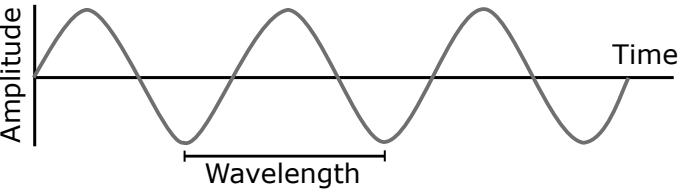


High-frequency wave



- Short Wavelength
- High Frequency
- High Energy

Low-frequency wave



- Long Wavelength
- Low Frequency
- Low Energy