



Name _____

Radiation from the Sun and Earth

After viewing the NASA video, *Radiation from the Sun and Earth*, fill in the blanks below.

1. The Sun emits _____-wave, _____ energy radiation
long/short high/low
because it is _____ than the earth.
hotter/colder
2. The earth emits _____-wave, _____ energy radiation
long/short high/low
because it is _____ than the sun.
hotter/colder

List as many types of radiation as you can and label them as long-wave or short-wave:

Types of radiation:

Long-wave or short-wave?
