

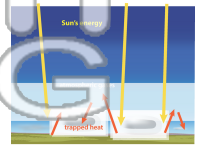


Name _____ Class _____ Date _____

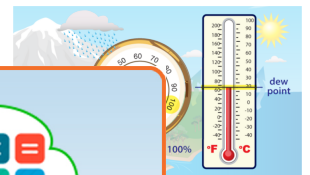
Match each of the following terms to its definition:

- Secondary pollutant Temperate chaparral Stratosphere Taiga
- Temperate desert Stratus cloud Radiation balance Relative humidity

1. _____ - the balance between the amount of electromagnetic radiation that comes into the Earth's atmosphere and the amount of heat that leaves the atmosphere



2. _____ - a percentage which compares the amount of water vapor in the air with the maximum amount of water vapor the air could hold at a specific temperature



3. _____ other molecules



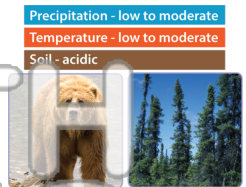
4. _____ atmosphere 600 kilometers

5. _____ sky and clouds

PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

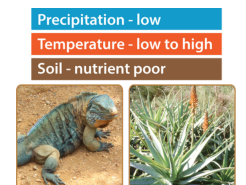
6. _____ - the biome found just south of the tundra marked by coniferous forests, acidic soil and relatively low annual precipitation of about 50 cm/yr.



7. _____ - a biome with rocky soil that has cool, wet winters and hot, dry summers



8. _____ - a biome with a year-round dry climate, characterized by hot days and cool nights



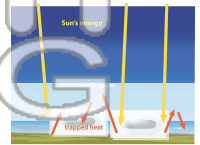


Name _____ Class _____ Date _____

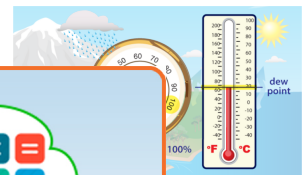
Match each of the following terms to its definition:

- Secondary pollutant Temperate chaparral Stratosphere Taiga
- Temperate desert Stratus cloud Radiation balance Relative humidity

1. radiation balance - the balance between the amount of electromagnetic radiation that comes into the Earth's atmosphere and the amount of heat that leaves the atmosphere



2. relative humidity - a percentage which compares the amount of water vapor in the air with the maximum amount of water vapor the air could hold at a specific temperature



3. secondary pollutant - a pollutant that is formed in the atmosphere when primary pollutants react with each other

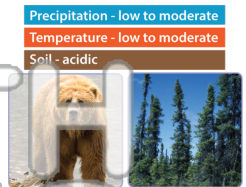


4. stratosphere - the second layer of the atmosphere, extending from about 600 kilometers above the Earth's surface to about 5,000 kilometers

5. stratosphere - the second layer of the atmosphere, extending from about 600 kilometers above the Earth's surface to about 5,000 kilometers

PREVIEW
Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

6. taiga - the biome found just south of the tundra marked by coniferous forests, acidic soil and relatively low annual precipitation of about 50 cm/yr.



7. temperate chaparral - a biome with rocky soil that has cool, wet winters and hot, dry summers



8. temperate desert - a biome with a year-round dry climate, characterized by hot days and cool nights

