

VOCABULARY - Chapters 10 and 11

1. **Dissolve:** to **mix** with another **substance**, forming a solution.
2. **Solvent:** a substance capable of **dissolving** another substance.
3. **Surface water:** the water that can be seen on the **surface of the earth**.
4. **Water cycle:** the **constant movement of water** between the earth and its atmosphere.
5. **Condensation:** the change of a **gas into a liquid**.
6. **Evaporation:** the change of a **liquid into a gas**.
7. **Precipitation:** **a form of water** that falls from the atmosphere
8. **Hydrosphere:** **all the water** contained on Earth.
9. **Troposphere:** the **lowest**, densest layer of the atmosphere.
10. **Transpiration:** the **evaporation** of excess water from **a plant**.
11. **Groundwater:** the **water within** the earth.
12. **Ozone:** a three-atom form of **oxygen**.
13. **Stratosphere:** the **second layer** of the atmosphere.
14. **Salinity:** the amount **of salt** that is dissolved in water.
15. **Watershed:** an area of land from which **water drains** into a water system.
16. **Atmosphere:** a **mixture of gases** that surrounds the earth.
17. **Humidity:** The amount of **water vapor** in the air.
18. **Climate:** the pattern of **weather** and area has over a long period of time.
19. **Exosphere:** the upper region of the thermosphere extending **toward outer space**.
20. **Thermosphere:** the **uppermost layer** of the atmosphere.
21. **Cloud:** a **visible mass** of condensed water vapor in the atmosphere.
22. **Pressure:** the **force** exerted on a given area.
23. **Air pressure:** the **force** exerted by **air molecules** on a given area.
24. **Mesosphere:** the **middle layer** of the atmosphere.
25. **Barometer:** an **instrument** used to measure air pressure.