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|---|---|---|--|--|---|
| <p>A. The percentage of the earth's water that is fresh water.</p> <p>Q. What is 3?</p> | <p>A. The source of energy for the hydrologic or water cycle.</p> <p>Q. What is the sun?</p> | <p>A. Two possible sources of groundwater contamination.</p> <p>Q. What are landfills and septic tanks? (other acceptable answers include; feed lots, human wastes, animal wastes, fertilizers, and abandoned wells.)</p> | <p>A. The chemical symbol for water.</p> <p>Q. What is H₂O?</p> | <p>A. The name for a smaller stream that flows into a larger stream.</p> <p>Q. What is a tributary?</p> | <p>A. The three largest oceans.</p> <p>Q. What are the Atlantic, Pacific, and Indian?</p> |
| <p>A. The five Great Lakes.</p> <p>Q. What are the Huron, Ontario, Michigan, Erie, and Superior?</p> | <p>A. The process by which a vapor becomes a liquid or a solid.</p> <p>Q. What is condensation?</p> | <p>A. The wearing down or washing away of soil and land by the action of water, wind or ice.</p> <p>Q. What is erosion?</p> | <p>A. The constant circulation of water from the atmosphere to the land and the oceans and back again.</p> <p>Q. What is the water (hydrologic) cycle?</p> | <p>A. The act of adding water to crops.</p> <p>Q. What is irrigation?</p> | <p>A. The movement of water down through the earth's surface.</p> <p>Q. What is infiltration? (Percolation would also be an acceptable answer.)</p> |
| <p>A. The capacity of porous materials, such as sand and gravel, to transmit water.</p> <p>Q. What is permeability?</p> | <p>A. A term used to describe the area drained by a river and its tributaries.</p> <p>Q. What is a river basin? (Watershed would also be an acceptable answer.)</p> | <p>A. Tanks used to hold waste from homes when a sewer line is not available.</p> <p>Q. What are septic tanks?</p> | <p>A. A pit, hole, or shaft sunk into the earth to tap an underground source of water.</p> <p>Q. What is a well?</p> | <p>A. A change in the quality of water that makes it unsuitable for certain uses.</p> <p>Q. What is pollution? (Contamination would also be an acceptable answer.)</p> | <p>A. Water-saturated lands where aquatic plants and animals live.</p> <p>Q. What are wetlands?</p> |

A. A place where water is treated to make it safe to drink.

Q. What is a water treatment plant?

A. This element is added to water to prevent tooth decay.

Q. What is fluoride?

A. Lack of precipitation for a long period of time.

Q. What is a drought?

A. On average, almost 26% of the water used in a home is to do this.

Q. What is flush the toilet?

A. The percentage of the human body composed of water.

Q. What is 66%?

A. The percentage of the earth covered with water.

Q. What is 80%?

A. The average number of gallons of water treated in the United States for each person every day.

Q. What is about 180 gallons?

A. The temperature at which water changes from a solid into a liquid or vice versa.

Q. What is 32 degrees Fahrenheit or 0 degrees Celsius?

A. The temperature at which water changes from a liquid to a gas or vice versa.

Q. What is 212 degrees Fahrenheit or 100 degrees Celsius?

A. _____

Q. _____

A. _____

Q. _____

A. _____

Q. _____

9-12



Water Facts A & Q Game



A. _____

Q. _____

A. _____

Q. _____

A. _____

Q. _____

