

Water in Jeopardy Answers and Questions

Category: Water Cycle

- 10 pts. Rain, snow, sleet, and hail are all examples of this part of the water cycle
Answer: Precipitation
- 20 pts. The process of liquid water turning into a gaseous form
Answer: Evaporation
- 30 pts. When warm, moist air meets cooler air, this part of the water cycle takes place to form a cloud
Answer: Condensation
- 40 pts. Another name for the water cycle
Answer: Hydrologic cycle
- 50 pts. Process by which plants give off water vapor from their leaves
Answer: Transpiration

Category: Water General

- 10 pts. The percentage of earth covered in water
Answer: About 70%
- 20 pts. One of the sources ACC pulls from for drinking water
Answer: North Oconee River, Middle Oconee River, & Bear Creek Reservoir
- 30 pts. The temperature at which water freezes
Answer: 32 degrees Fahrenheit or 0 degrees Celsius
- 40 pts. Another name for water: The chemical formula for water
Answer: H₂O
- 50 pts. The number of pounds a gallon of water weighs
Answer: 8.3 pounds

Category: Properties of Water

- 10 pts. This is an example of water in which state of matter
Answer: Liquid
- 20 pts. This is the only substance found on earth naturally in three forms: solid, liquid, & gas
Answer: Water
- 30 pts. The temperature at which liquid water changes to a gas
Answer: 212 degrees Fahrenheit or 100 degrees Celsius
- 40 pts. Melting an ice cube to liquid is an example of this kind of change (physical or chemical)
Answer: Physical
- 50 pts. When water changes from a solid to a gaseous state without becoming liquid
Answer: Sublimation

Category: Water Weather

10 pts. A solid form of precipitation

Answer: Snow, sleet, hail, freezing rain

20 pts. Instrument used to measure the amount of rainfall

Answer: Rain gauge

30 pts. When rivers and streams get too full and water flows onto land

Answer: Flood

40 pts. A term used to describe a long period without rain

Answer: Drought

50 pts. This type of cloud is made mostly of ice and is high in the atmosphere

Answer: Cirrus cloud

Category: Water Conservation

10 pts. The room of the house that uses the most water

Answer: Bathroom

20 pts. The amount of water on earth suitable for drinking

Answer: Less than 1%

30 pts. The number of gallons the average American uses a day

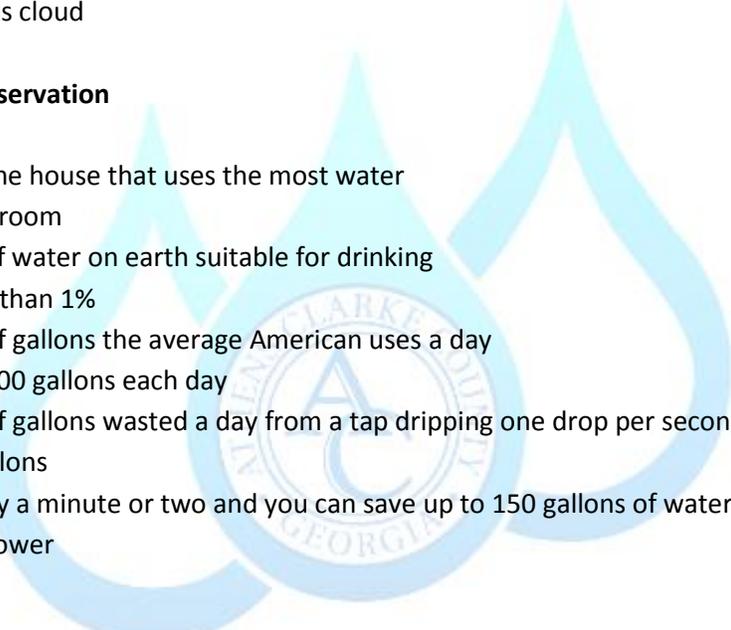
Answer: 80-100 gallons each day

40 pts. The number of gallons wasted a day from a tap dripping one drop per second

Answer: 6 gallons

50 pts. Shorten this by a minute or two and you can save up to 150 gallons of water a month

Answer: A shower



Public Utilities
water. wastewater. conservation.