

Water and Your World

Pre/Post Test

Directions: Circle the one best answer for each question.

- Which of the following is NOT part of the water cycle?
 - evaporation
 - condensation
 - respiration
 - percolation
- Aquifers are
 - rivers
 - surfaces that don't absorb water
 - man-made lakes
 - layers of soil and rock saturated by water
- Without _____ water shortages will spread.
 - glaciers
 - water conservation
 - pollutants
 - watersheds
- At a water treatment plant _____ are added to water to remove impurities.
 - chemicals
 - particles
 - gases
 - pesticides
- Filtration is a process in which water gets cleaned by passing through
 - sand
 - charcoal
 - gravel
 - all of the above
- Water moves through watersheds in different ways, depending on the
 - reservoir
 - groundwater
 - location
 - vapor
- After falling to the ground as precipitation, runoff flows along and can collect
 - drought
 - pollutants
 - percolation
 - dead zones
- Which of the following is NOT a good way to help keep our water clean?
 - dispose of dog waste in a trash can
 - keep garbage out of storm/sewer drains
 - limit use of pesticides and fertilizers
 - put chemicals down drains
- Which of the following is a good way to conserve water?
 - take 5-minute showers
 - wash small loads of clothes
 - hose off driveways and sidewalks
 - run the water when brushing your teeth
- Ways to help save or protect our water supply include
 - collecting rainwater in rain barrels
 - leaving swimming pools uncovered
 - growing plants on rooftops
 - a and c

Water and Your World

Pre/Post Test Answer Key

Information that relates to each question can be found on the pages listed below.

1. c) respiration. Page 3
2. d) layers of soil and rock filled by rainfall. Page 4
3. b) water conservation. Page 5
4. a) chemicals. Page 6
5. d) all of the above. Page 6
6. c) location. Page 8
7. b) pollutants. Page 10
8. d) put chemicals down drains. Page 11
9. a) take 5-minute showers. Page 12
10. d) a and c. Page 15