

Name _____ Date _____

Directions: Circle the most correct answer.

- 1) A ___ is the land area that water flows across or under on its way to a stream, river, lake or ocean.
 - a) River
 - b) Lake
 - c) Watershed

- 2) The Black, Chagrin, Cuyahoga, Grand, Rocky and Vermilion Rivers and Euclid Creek all flow into _____.
 - a) The Mississippi River
 - b) Lake Erie
 - c) The Pacific Ocean

- 3) ___ are among the most productive ecosystems in the world.
 - a) Rivers
 - b) Wetlands
 - c) Zoos

- 4) ___ pollution does not come from a single place such as a factory.
 - a) Non-point source
 - b) Indirect
 - c) Macroscopic

- 5) ___ pollution comes from a stationary or fixed facility, for example from a pipe, ditch or drain.
 - a) Direct
 - b) Point-source
 - c) Microscopic

- 6) ___ are areas along streams that reduce damage caused during large floods by absorbing energy of floods.
 - a) Beaches
 - b) Riparian areas
 - c) Dams

- 7) ___ indicates the amount of sediments suspended in a water sample.
 - a) Trouble
 - b) Turbidity
 - c) Clarity

- 8) Sediments can change streams by filling them in and making them _____.
 - a) Faster and narrower
 - b) Slower and shallower
 - c) Into a pond

- 9) ___ is a valuable resource on the land, but is Ohio's biggest water quality problem when washed into waterways.
 - a) Crops
 - b) Soil
 - c) Oil

- 10) Excess fertilizer in water is one cause of dead zones or areas of ___ in lakes.
 - a) Too much oxygen
 - b) Low water
 - c) Low oxygen

- 11) Biological measurements include collecting ___ and aquatic insects to help determine stream health.
 - a) Plants
 - b) Birds
 - c) Fish

- 12) ___ is a physical measurement of a stream and can show whether streams are cool enough for certain fish to live year round.
- a) Temperature
 - b) Volume
 - c) Velocity
- 13) ___ is a community action activity that educates neighborhoods on where water drains.
- a) Stream clean-ups
 - b) Watching television
 - c) Storm Drain Stenciling
- 14) Dumping yard wastes such as grass clippings and leaves in creeks or ditches ___ water quality and aquatic life.
- a) Helps
 - b) Harms
 - c) Does not change
- 15) Cleaning “___” is using alternative products that do not harm the water.
- a) Smart
 - b) Green
 - c) Blue