

REVIEW QUESTIONS – HYDROLOGY TEST – UNIT 2

1. What % of the earth's water is fresh water?
2. What is the source of the energy for the water cycle?
3. Name two possible sources of groundwater contamination.
4. Name the smaller stream that flows into the main channel.
5. Name the five Great Lakes.
6. Name the process by which a vapor becomes a liquid.
7. The wearing down or the washing away of soil is called.
8. The constant circulation of water from the atmosphere to the land and back is called.
9. The movement of water seeping into the earth's surface is called.

10. The capacity of porous materials such as sand or soil to transmit water is called.
11. The term identifying the location where the main channel empties into a lake.
12. Tanks used to hold waste from homes when there is no sewer system.
13. A change in the quality of the water that makes it unfit for certain uses.
14. The amount of water on earth remains constant because the total amount of _____ and _____ balance each other.
15. A pipe spilling chemicals from a factory into a river is an example of what?
16. The process in which a solid changes to a gas is called.
17. Where is most of the earth's freshwater is found?

18. When the size of the soil increases the permeability _____.
19. Name the process by which plants release water into the atmosphere.
20. The land area that supplies water to a river is called _____.
21. An underground storage area for water is called a _____.
22. When new water is added to an aquifer by precipitation infiltrating the ground it is called _____.
23. The water table is at a constant level and does change. (T or F)
24. The zone of _____ is made up of soil and is just below the surface.
25. What does the acronym BMP stand for?

26. The water table is the top level of the _____.
27. An area where an aquifer meets the surface and sends water above ground is called a _____.
28. Water that does not infiltrate the ground that falls from a higher altitude to a lower altitude on the surface is known as _____.
29. The ridge of land or the high points of land that serve as the boundary of a watershed is called the _____.
30. Any substance added to water that has a negative effect on it is called _____.
- 31.