

CCWIM UNITS 1-4 TEST REVIEW SHEET

1. Be able to define all of the vocabulary terms from the material we covered.
2. Where is most of the usable water found on Earth?
3. How much of Earth's water is freshwater? Saltwater?
4. What are the sources of freshwater on Earth?
5. Does the amount of Earth's freshwater remain constant? Why or why not?
6. Does water move easily through impermeable substances? Why or why not?
7. Is a pipe spilling chemicals into a river an example of point or non point source pollution?
8. What is the wastewater we produce in our homes called?
9. Where is most of the freshwater found on Earth?
10. What is the process called when molecules at the surface of a liquid change into a gas?
11. Define transpiration.
12. Does a water molecule release or absorb energy when it moves from the ocean to the atmosphere?
13. Where is groundwater usually found? the unsaturated zone, saturated zone, above the water table, in the impermeable layer
14. List all sources of drinking water.
15. List 3 ways we can conserve water.
16. define the term conservation.
17. What is the source of runoff containing pesticides?
18. What pollutant is often found in runoff from roads?
19. Homes that are not connected to a sewage system use what type of system to dispose of their sewage?
20. Where does the energy that powers the water cycle come from?
21. What is water in the atmosphere called?
22. Draw the water cycle and label all of the "tion" words. Also include infiltration, runoff, glaciers/ice, groundwater, aquifer, water table, zone of saturation, zone of aeration.
23. Draw a watershed. Label the following: drainage divide, headwaters, tributaries, main channel, mouth, runoff.
24. Describe how an aquifer is replenished with water.
25. How long does water generally stay in one place?

Name _____

Unit 1 Test Review 1

***Know vocabulary terms

Water cycle
Evaporation
Condensation
Transpiration
Water Vapor
Precipitation
Sublimation
Groundwater
Recharge
Run-off
Porosity

Saturated Zone
Aquifers
Water Table
Watershed
Sewage
Surface water
Tributary
Gradient
Best Management Practice
Permeability

1. Where can we find water on Earth? List from most to least.
2. What are the sources of freshwater on Earth?
3. Give one example of point source pollution and one example of non-point source pollution.
4. During evaporation, water molecules _____ energy.
During condensation, water molecules _____ energy.
5. Of all the freshwater on Earth, how much is usable? What sources contain unusable water?
6. Is it easier to prevent pollution/contamination of water, or to clean up pollution/contamination?
7. Name five ways we can conserve water.