

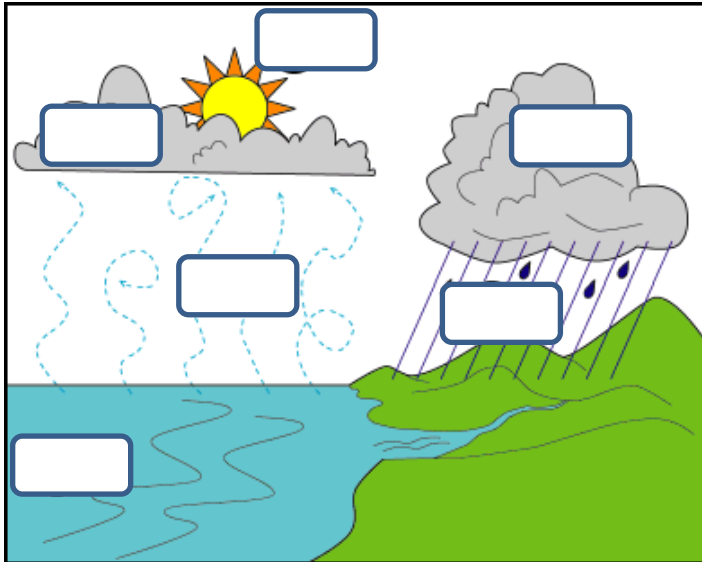
Hydrology Review (1:3 & 1:5)
Test Date: _____

Chapter 1 Section 2

1. What are the six categories of water on Earth?
2. What percentage of all the Earth's water is FRESH WATER?
3. Groundwater =
4. Water Cycle =
5. Transpiration =
6. Precipitation =
7. Where is MOST of the fresh water found?
8. What are the forms of precipitation?
9. Freezing =
10. Melting =
11. Evaporation =
12. Condensation =
13. Run off =
14. How are clouds made?

15. Label the diagram

a. evaporation b. condensation c. solar energy d. precipitation e. water storage



Chapter 1 Section 3

16. Tributary =

17. Watershed =

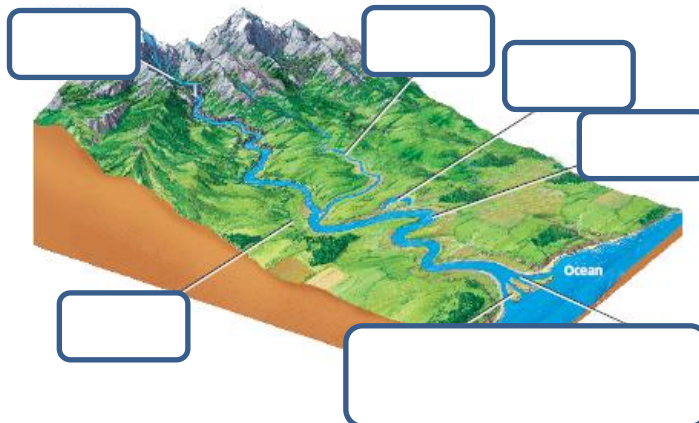
18. Divide =

19. Reservoir =

20. Nutrient =

21. Eutrophication =

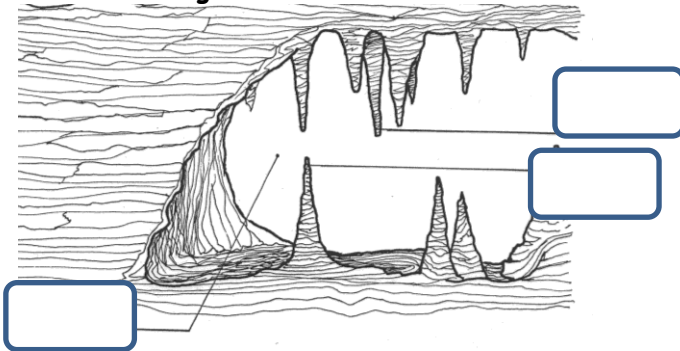
22. Label the diagram



23. What is the name of the largest watershed near Southfield?

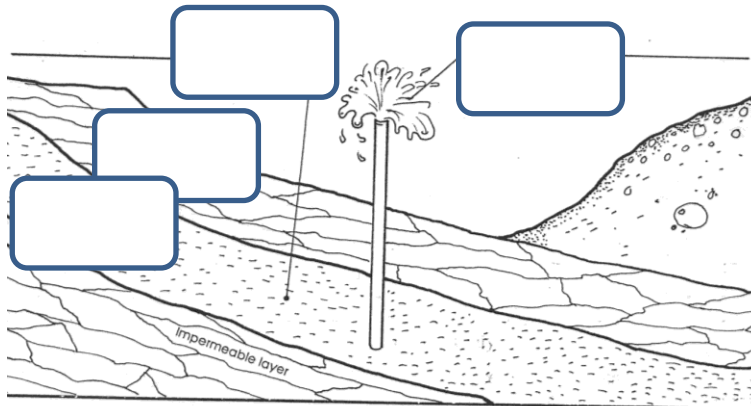
24. What is the name of the largest watershed in the United States?

25. Label the diagram

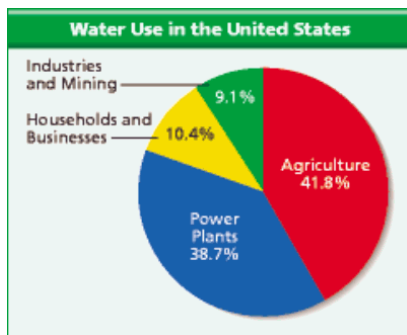


Chapter 1 Section 5

26. Label the diagram



Use the graph to answer the questions.



27. What area uses the **MOST** water?

28. What area uses the **LEAST** water?

29. How would an increase in farms affect this graph?

30. temperature =
31. cloud cover =
32. thermometer =
33. rain gauge =
34. What are the three basic types of clouds? Draw pictures for each.
35. What type of cloud is a rain cloud?
36. humidity =
37. wind speed =
38. air pressure =
39. anemometer =
40. hygrometer =
41. latitude =
42. Three classifications of latitude are :
43. How do bodies of water effect weather?
44. ocean currents =
45. elevation =