

Holt Earth Science 7 Groundwater

Name _____ Class _____ Date _____

Skills Worksheet

Directed Reading

Section: Water Beneath the Surface

1. When water seeps underground, it fills between _____ rock particles.

2. The water below Earth's surface is called _____.

3. Groundwater is an important source of _____ in the United States.

PROPERTIES OF AQUIFERS

4. What is an aquifer?

5. The percentage of the total volume of rock or sediment that consists of open spaces is called _____.

6. The amount of uniformity in the size of rock or sediment particles is called _____.

7. How do well-sorted and poorly sorted sediment differ in terms of their particle size?

8. Loosely packed particles of rock have many open spaces, which results in _____ porosity.

9. Rock with tightly packed particles contains few open spaces, so it has _____ porosity.