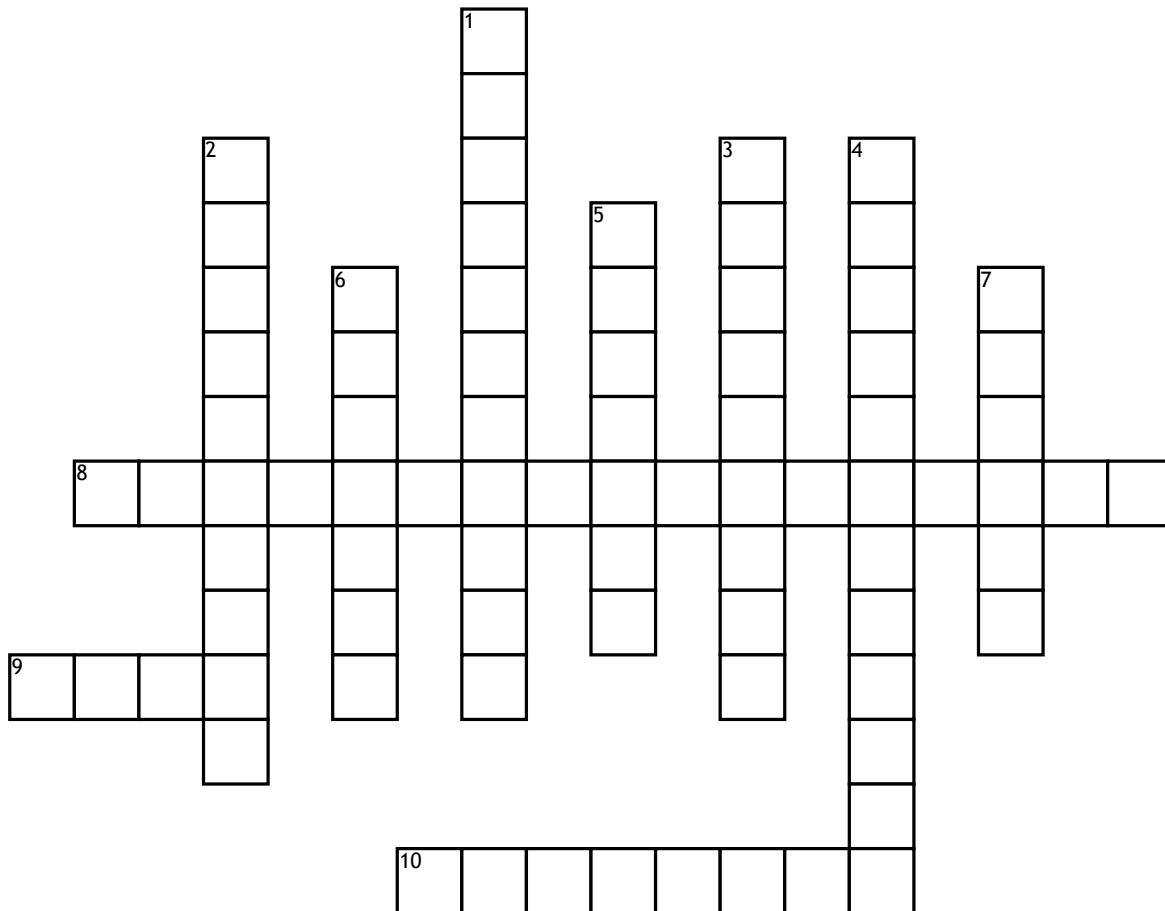


16.1 Water Beneath the Surface



Across

8. A sloping layer of permeable rock sandwiched between two layers of impermeable rock and exposed at the surface
 9. A hole that is dug to below the level of the water table and through which groundwater is brought to Earth's surface
 10. The percentage of the total volume of a rock or sediment that consists of open spaces

Down

1. The water that is beneath Earth's surface
 2. The upper surface of underground water; the upper boundary of the zone of saturation

3. Hot groundwater that is at least 37 degrees Celsius and that rises to the surface before cooling produces a _____

4. The ability of a rock or sediment to let fluids pass through its open spaces, or pores

5. A body of rock or sediment that stores groundwater and allows the flow of groundwater

6. Hot springs that periodically erupt from surface pools or through small vents are called _____

7. A natural flow of groundwater to Earth's surface in places where the ground surface dips below the water table