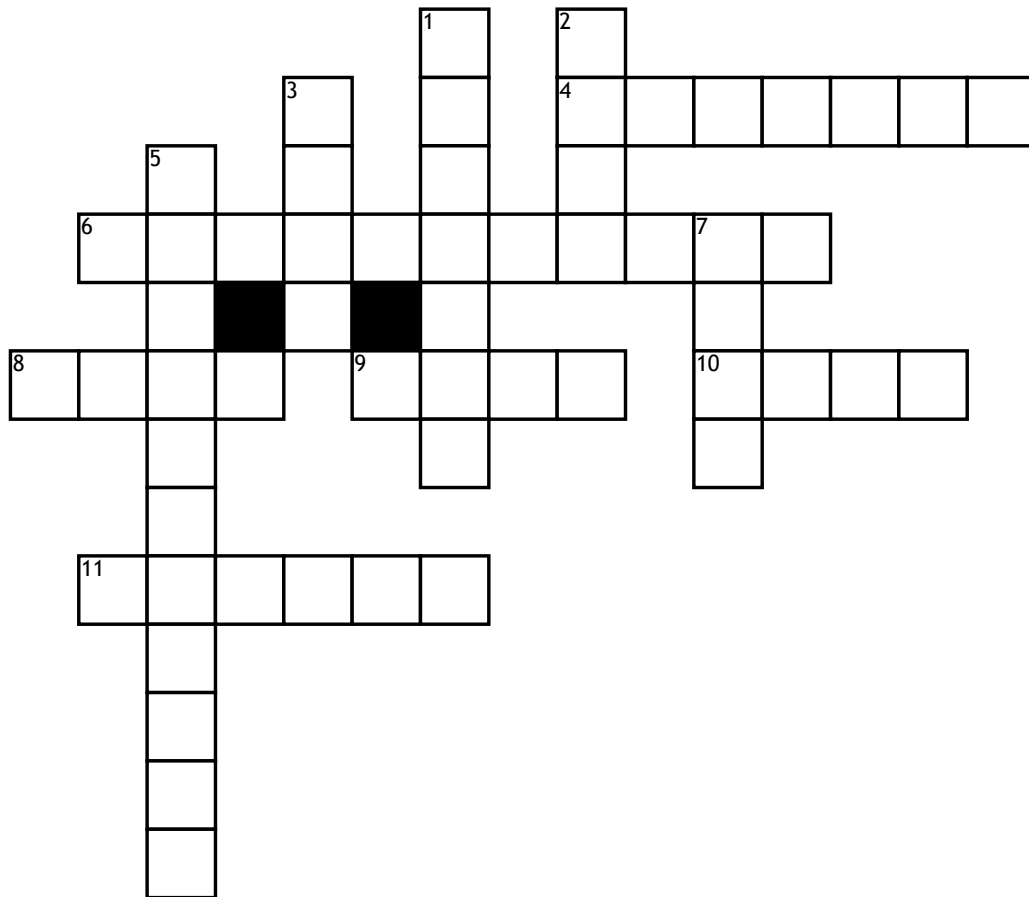


Name: _____ Date: _____

Rocks, Soils, and Minerals



Across

- 4. a type of rock that formed from the cooling of magma (granite, basalt, pumice)
- 6. a type of rock formed from sediment deposits (limestone, sandstone, shale)
- 8. soil composed of a mixture of sand, clay, silt, and organic matter
- 9. a substance that consists of very small grains of rock
- 10. an earthy material that is plastic when moist but hard when fired
- 11. a loose aggregation of small water-worn or pounded stones

Word Bank

igneous
sedimentary
gravel

mineral
silt
soil

clay
sand
rock

loam
metamorphic

Down

- 1. naturally occurring, inorganic solids that have a defined chemical composition
- 2. fine sand, clay, or other material carried by running water and deposited as a sediment
- 3. unconsolidated material that contains nutrient matter and weathered rock
- 5. a type of rock that formed from other rocks (slate, gneiss, marble)
- 7. the solid mineral material forming part of the surface of the earth and other similar planets, exposed on the surface or underlying the soil or oceans