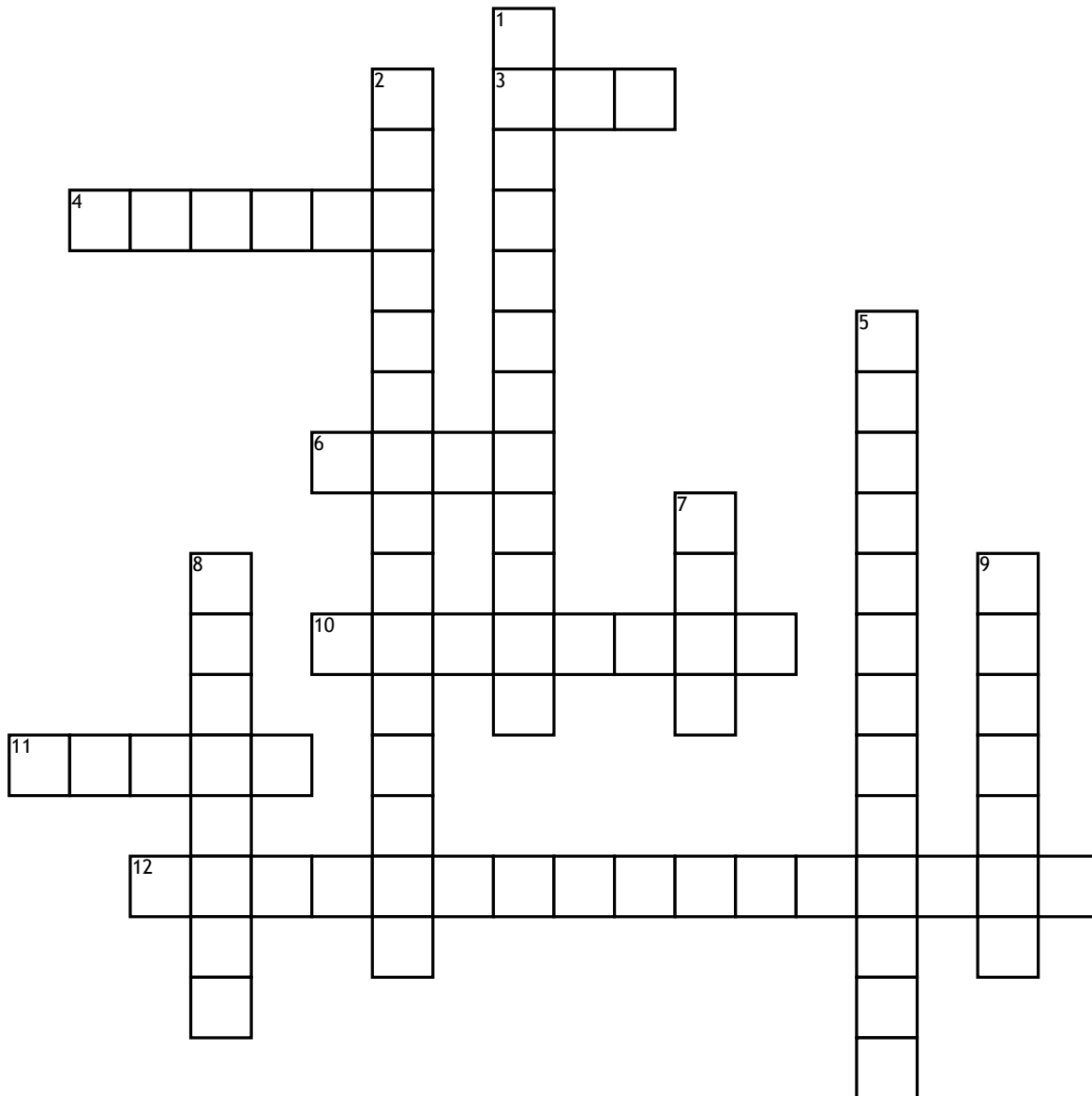


Name: _____

Date: _____

Volcanoes



Across

3. It is a mixture of rock, mineral, and glass particles expelled from a volcano during a volcanic eruption.

4. A bowl-shaped structure formed at the top of a volcano.

6. It may be erupted at a volcano or through a fracture in the crust, on land or undersea, usually at temperatures from 800 to 1,200 °C.

10. An opening in the side of a volcano through which volcanic materials erupt.

11. A mudflow or a water-saturated debris flow on a volcano.

12. They are made up of alternating layers of lava and ash are usually found at destructive or compressional boundaries and has a steep edge.

Down

1. An area beneath the Earth's surface where magma collects in a pool of molten rock.

2. is a dense, fast-moving flow of solidified lava pieces, volcanic ash, and hot gases and it can travel at 200m/s.

5. Broad volcanoes with sloping sides that are mainly made of basaltic lava.

7. An outlet chamber in the Earth's crust that allows hot magma to reach the surface.

8. Molten chunks of lava that explode out of volcanic vents during eruptions, harden in the air and then come crashing down again.

9. An opening in the Earth's crust which lava, ash and gases erupt.