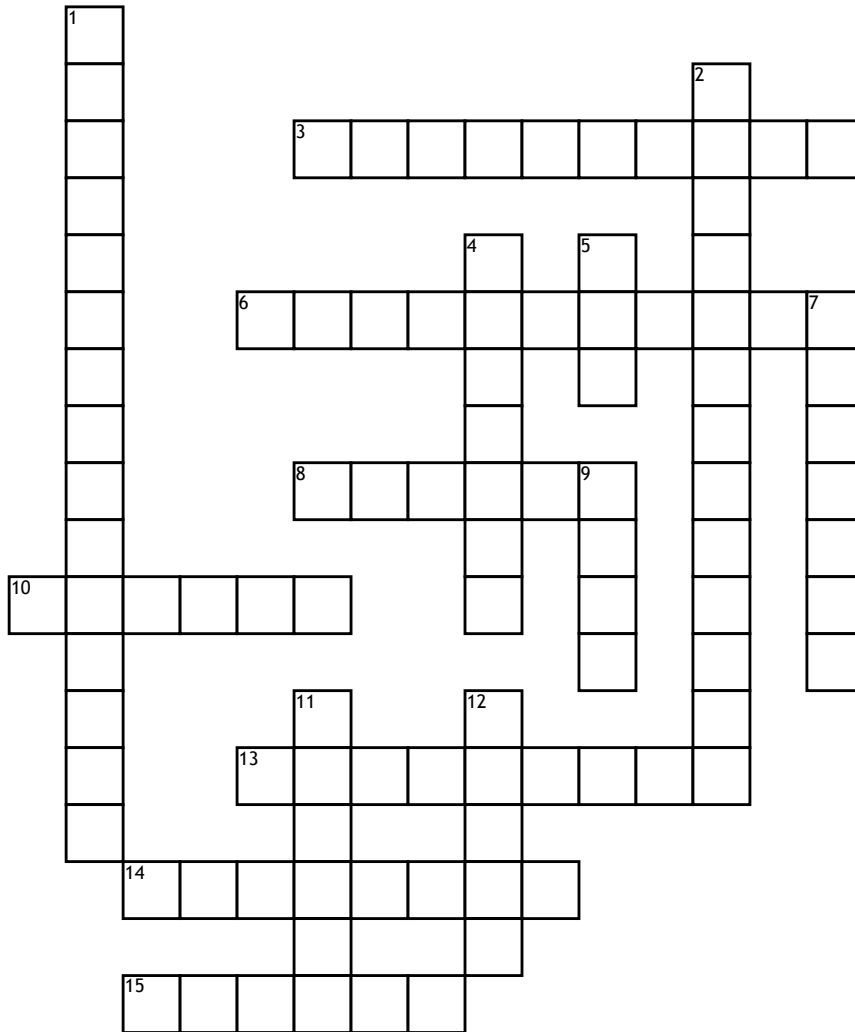


Name: _____

Date: _____

Volcanoes



Across

- 3. The most common shape of volcano
- 6. a super volcano that is 500 miles across
- 8. A rock formed when exposed lava rapidly cools (most common volcanic rock in Idaho)
- 10. A volcano that could erupt at any second (Kamachatka)
- 13. underwater

- 14. A rock that is formed when lava cools so quickly that no minerals are formed
- 15. The type of volcano that should be less explosive

Down

- 1. Avalanches of hot ash (destroyed the city of Pompeii)
- 2. Similar to a cindercone but has more magma tubes
- 4. A volcano that is "sleeping" (Mt. Rainier)

- 5. Abrasive material shot from a volcano during eruption
- 7. A volcano that no longer has a magma supply (Mt. Kilimanjaro)
- 9. Ash compacted into a rock
- 11. A rock that is formed when gas bubbles on the surface of magma cool (used in salons)
- 12. Volcanic mudflow

Word Bank

- | | | | | |
|-----------|-----------------|-------------|------------|---------------|
| Submarine | Active | Yellowstone | Shield | Dormant |
| Pumice | Ash | Lahar | Cindercone | Compositecone |
| Obsidian | Pyroclasticflow | Extinct | Tuff | Basalt |