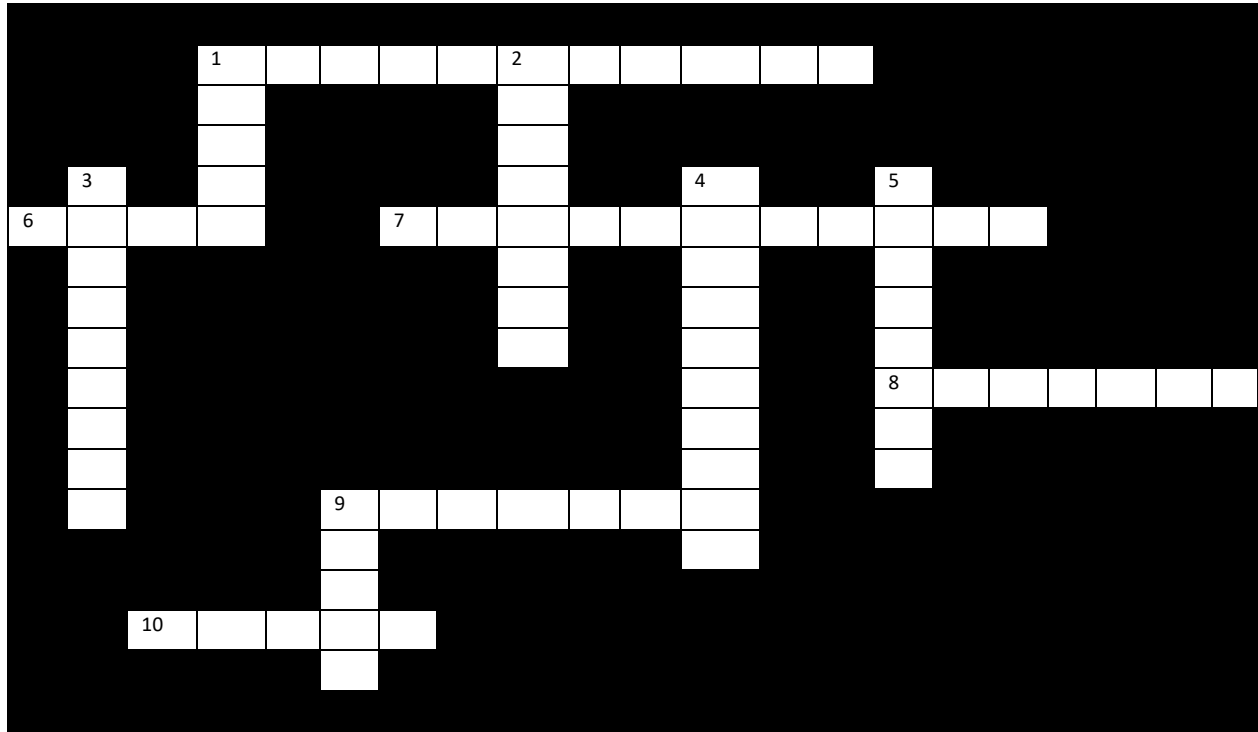


# Geology Crossword Puzzle

Perfect your geologic vocabulary! Solve the clues below using the word bank.



**Across:**

1. Intense heat and pressure from below the Earth's surface forms this type of rock.
6. A red-hot liquid that flows *above* the Earth's surface.
7. Soil and sediments hardening over time forms this type of rock.
8. This rock forms from cooled lava.
9. The sweeping away of weathered rock particles by water, wind, ice, and gravity.
10. A metamorphic rock that forms from intense heat and pressure below the Earth's surface.

**Down:**

1. A red-hot liquid *below* the Earth's surface.
2. This is an igneous rock that forms from cooled magma.
3. A sedimentary rock that forms from sand-size minerals or rock grains.
4. The breaking down of rocks through wind, water, animals, chemicals, and plants.
5. This occurs when there is a break below the Earth's surface and movement occurs.
9. The planet we live on.

**Word Bank**

|             |       |           |            |          |          |
|-------------|-------|-----------|------------|----------|----------|
| Metamorphic | Lava  | Igneous   | Erosion    | Faulting | Obsidian |
| Sedimentary | Magma | Sandstone | Weathering | Slate    | Earth    |