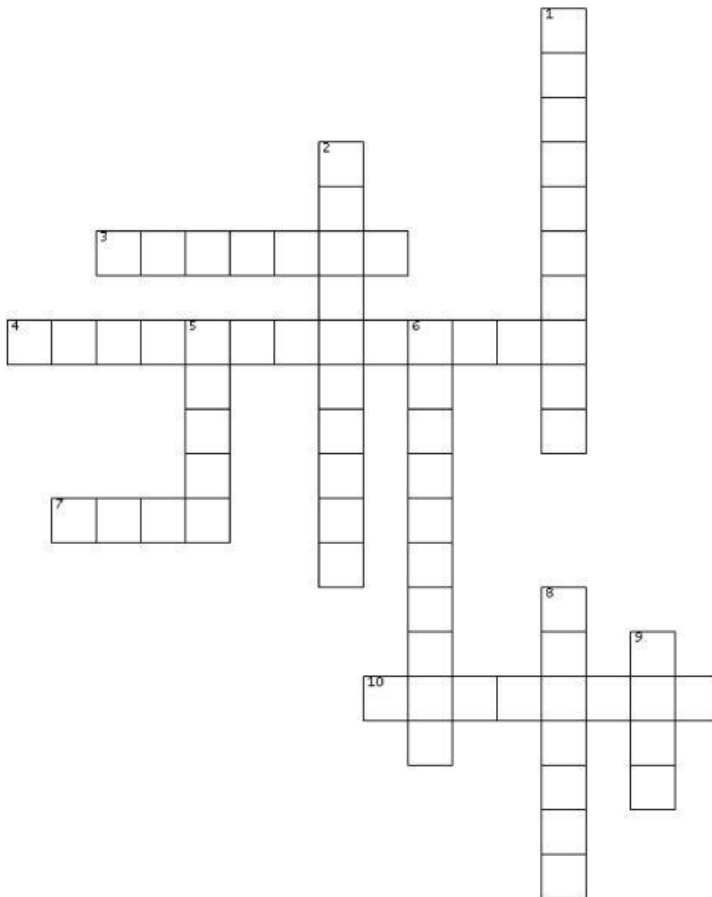


# Magmatism



## ACROSS

- 3. Point at which a substance changes from a solid to a liquid.
- 4. Type of melting caused by a decrease in pressure.
- 7. Magma that erupts onto Earth's surface.
- 10. Substances that evaporate easily.

## DOWN

- 1. Process where plates move apart, creating new crust.
- 2. Movement of material within Earth's mantle.
- 5. Molten rock beneath Earth's surface.
- 6. Process where one tectonic plate slides beneath another.
- 8. Volcanic feature formed by a plume of magma rising from the mantle.
- 9. Type of melting caused by the addition of heat or water.

Use the clues to fill in the words above.