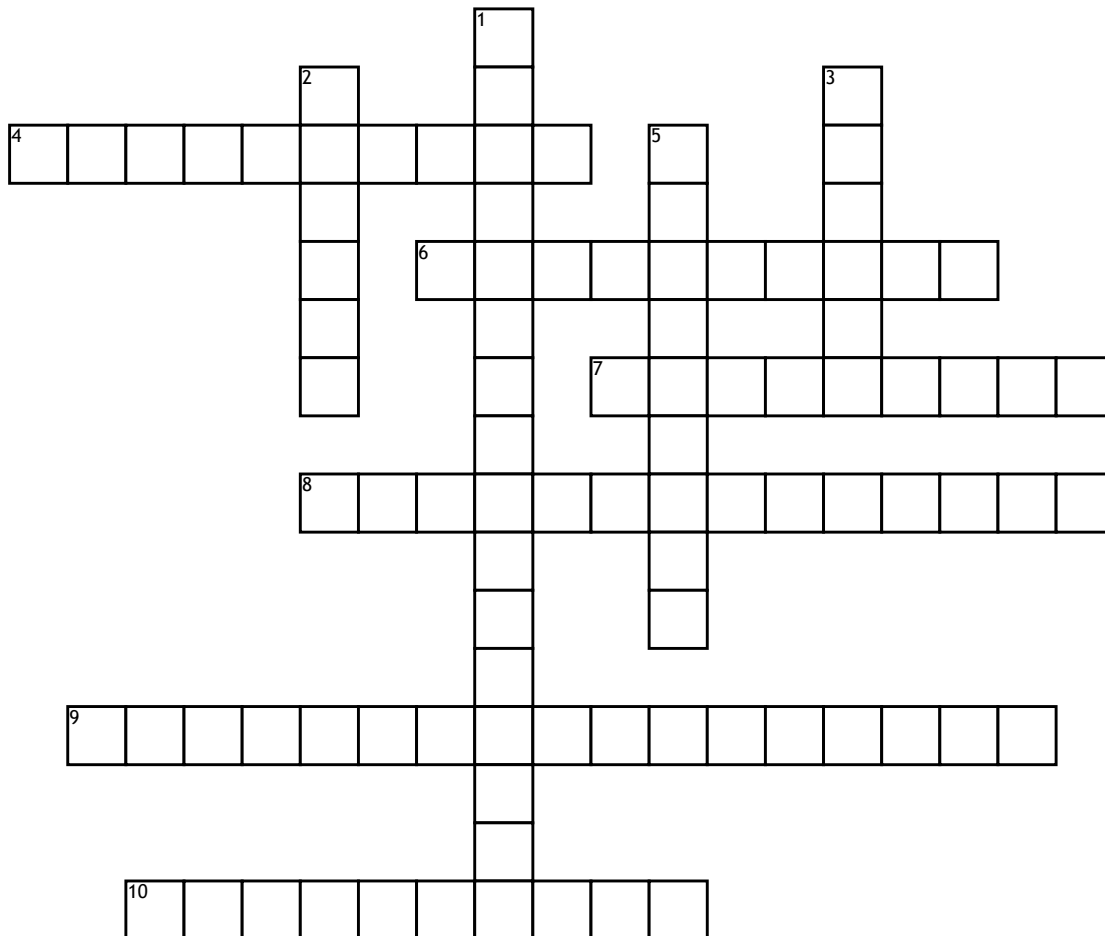


# Plate Tectonics



## Across

4. Type of boundary where two plates are pushing toward each other.
6. A valley or depression in the land bordered by fault zones and separating tectonic plates.
7. Type of boundary where two plates slide past each other.
8. Theory that Earth's outer shell is divided into several plates that glide over the mantle.
9. A geologic process in which tectonic plates split apart from each other.

10. A geological process in which the edge of a lithospheric plate slides underneath the edge of an adjacent plate.

## Down

1. Theory that the continental landmasses drifted across the Earth.
2. When a heavier oceanic plate subducts beneath a lighter continental plate, this is formed..
3. Breaks in the Earth's crust where blocks of crust are moving in different directions
5. Type of boundary where two plates are moving apart from each other.