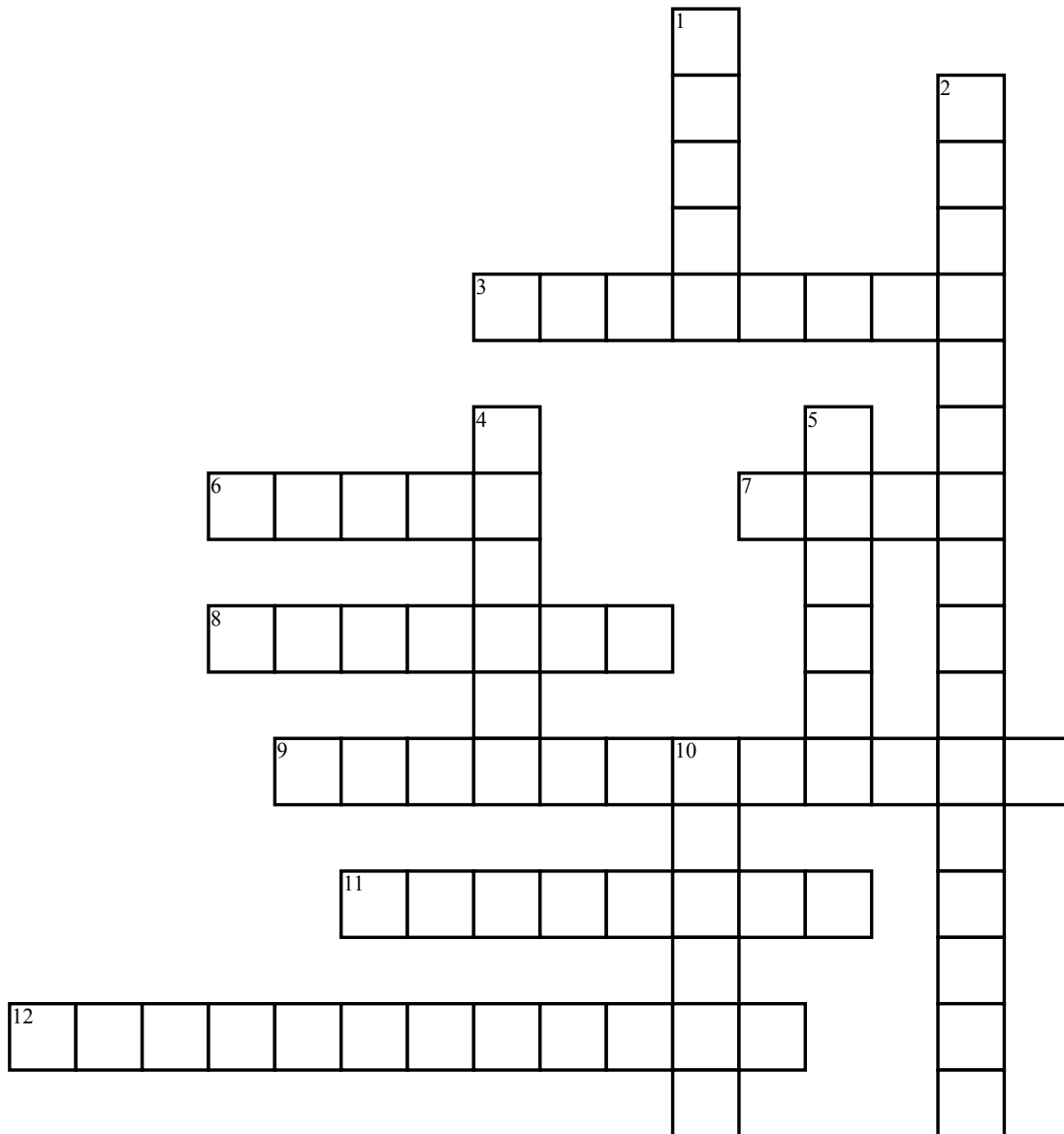


Name: \_\_\_\_\_

# Plate tectonics 2



## Across

- 3. Unusually hot area in earth's mantle that is stationary for long periods of time
- 6. Resulting fracture along which movement occurs
- 7. Where lava erupts through the opening in the crust

- 8. The process that formed all mountain ranges
- 9. The vibrations of the ground during an earthquake
- 11. The displacement of the mantle by earth's continental and oceanic crust is a condition of equilibrium
- 12. Another term for p-waves

## Down

- 1. The point where an earthquake originates
- 2. The slow process of the crusts rising
- 4. Fractures form from
- 5. Rock fragments thrown into the air during a volcanic eruption
- 10. Bowl shaped depression at the top of a volcano