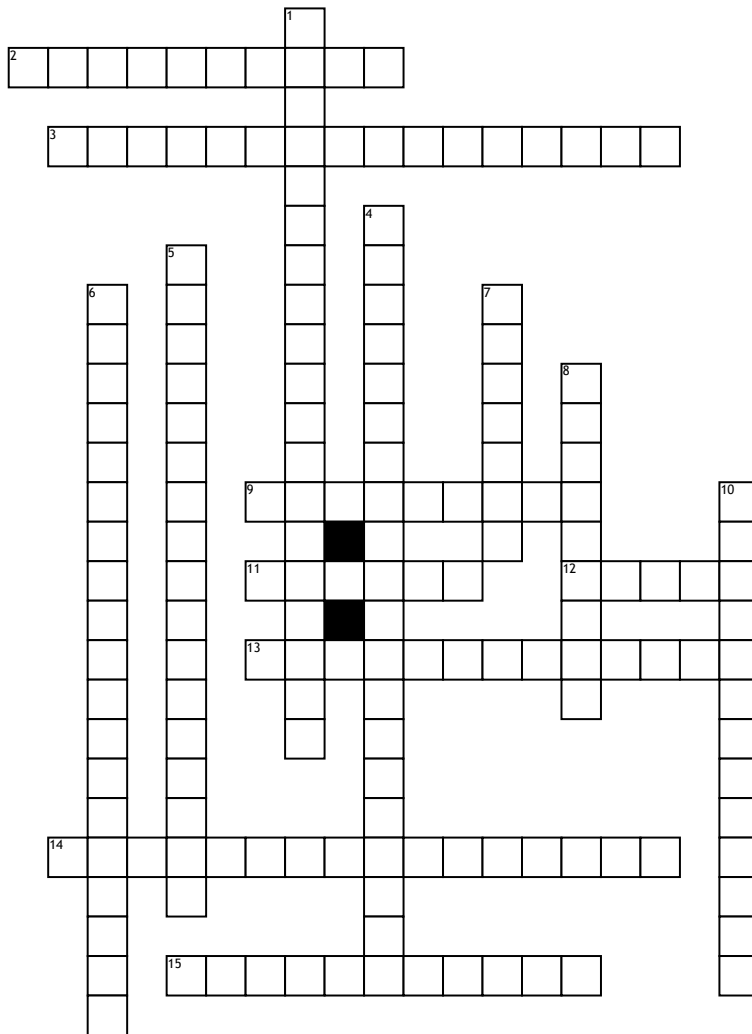


Unit 7: Forces that change the Earth



Across

- 2. What happens when oceanic and continental crust converge
- 3. The movement of the continents across Earth's surface
- 9. The center of the Earth
- 11. The layer inside a planetary body
- 12. The outer most layer

- 13. An underwater mountain range, formed by divergent plates
- 14. A change in the Earth's magnetic field
- 15. Outermost layer of the mantle

- 5. A current in a fluid that results from convection
- 6. Plates move beside each other
- 7. A area with a hot temperature compared with its surroundings
- 8. Third layer of the Earth
- 10. The upper layer of the mantle

Down

- 1. Plates move away from each other
- 4. Plates that collide with each other

Word Bank

INNER CORE
 CONVERGENT BOUNDARIES
 CRUST
 MAGNETIC REVERSAL
 MANTLE

DIVERGENT BOUNDARIES
 CONVECTION CURRENT
 MID OCEAN RIDGE
 OUTER CORE
 HOT SPOT

TRANSFORM BOUNDARIES
 ASTHENOSPHERE
 CONTINENTAL DRIFT
 LITHOSPHERE
 SUBDUCTION