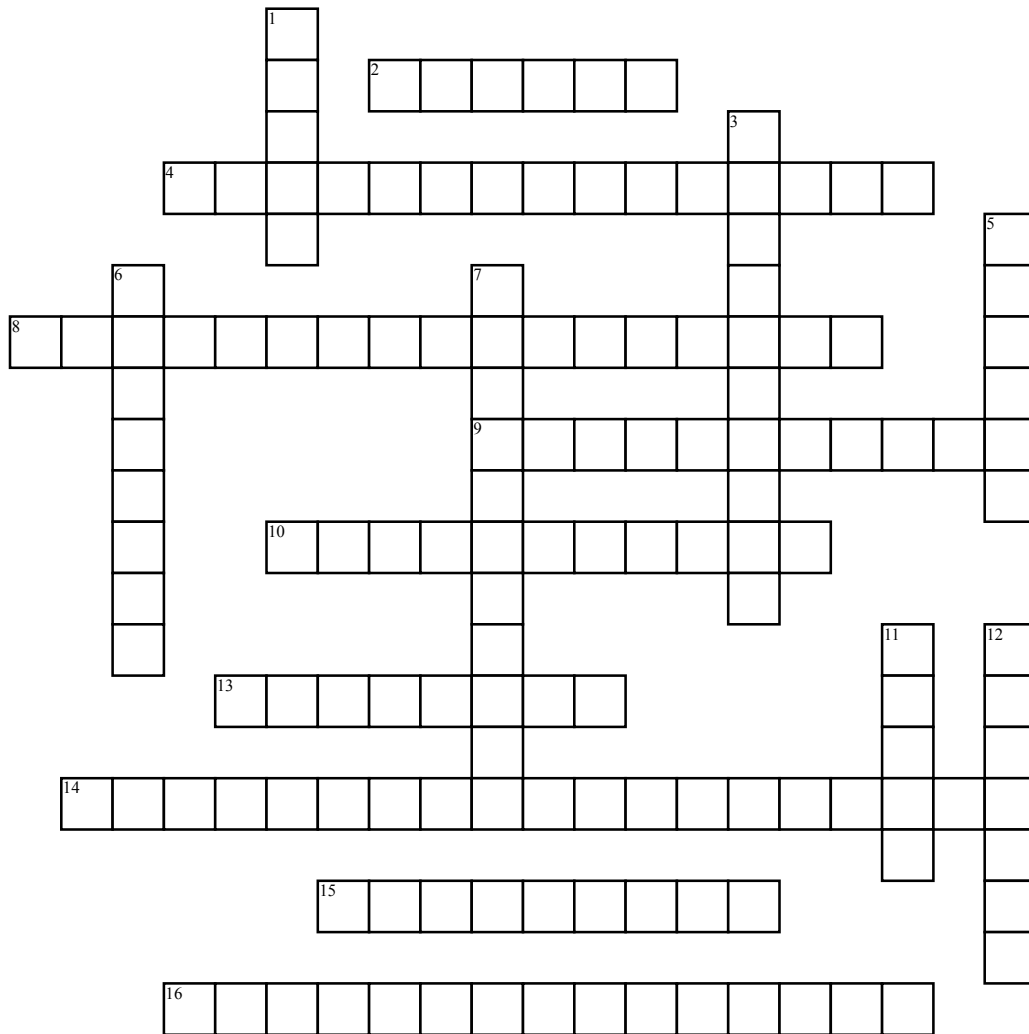


Chapter 8 Vocab.



Across

- 2. The upward vertical motion of Earth's surface.
- 4. Where tectonic plates slide horizontally past each other.
- 8. When large regions rise vertically with very little deformation.
- 9. Squeezing stress.
- 10. Deep, underwater troughs created by one plate subducting under another plate at a convergent plate boundary.

- 13. The equilibrium between continental crust and the denser mantle below it.
 - 14. Parallel ridges that form where blocks of crust move up or down along faults.
 - 15. An area of many fractured pieces of crust along a large fault.
 - 16. Made of layers of rocks that are folded.
- Down**
- 1. Parallel forces action in opposite directions.

- 3. The downward vertical motion of Earth's surface.
- 5. Areas of subsidence and regions with low elevation.
- 6. Flat regions with high elevations.
- 7. A curved line of volcanoes that forms parallel to a plate boundary.
- 11. An extensive area of level or rolling land.
- 12. Stress that pulls something apart.

Word Bank

- | | | | |
|------------------|-----------------------|--------------|--------------------|
| Subsidence | Shear | Ocean Trench | Uplifted Mountains |
| Folded mountains | Basins | Volcanic arc | Transform Faults |
| Uplift | Plain | Isostasy | Fault zone |
| Plateaus | Fault block mountains | Tension | Compression |