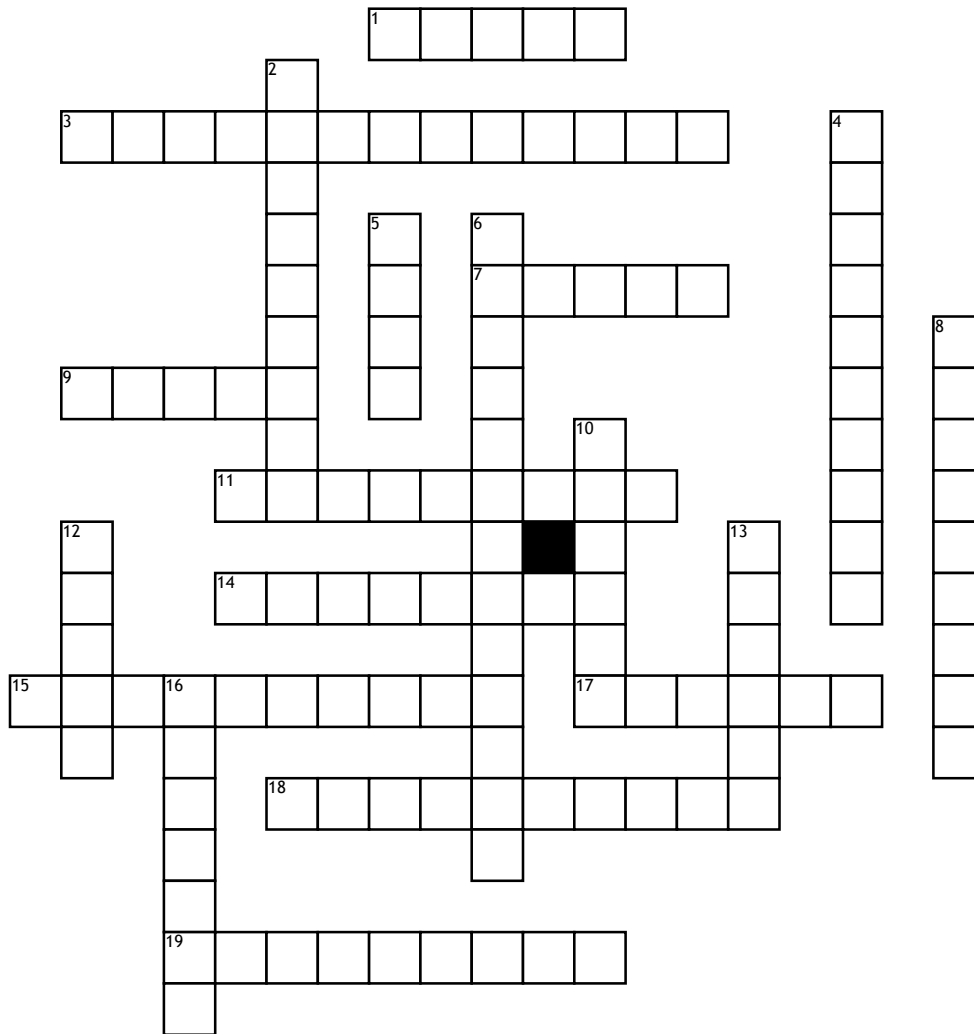


Plate Tectonics



Across

- 1. Divergent boundary
- 3. Plastic part of the mantle
- 7. Which wave causes the most damage?
- 9. First wave to hit
- 11. Oceanic- oceanic
- 14. Continental - continental
- 15. Transform boundary
- 17. Hot spot in United States

- 18. This happens when two plates come together
 - 19. What is the liquid part of the Earth?
- Down**
- 2. Who created the theory of sea floor spreading?
 - 4. Which way do S waves move?
 - 5. What does a hot spot not do?

- 6. Who created the theory of continental drift?
- 8. Slide past each other
- 10. Convergent-oceanic
- 12. What is a fault?
- 13. What is found at Deccan Traps?
- 16. What force is a normal fault?

Word Bank

- | | | | | |
|----------------|------------|---------------|------------|------------|
| mountain | move | Hawaii | tension | trench |
| Alfred Wagener | break | earthquake | outer core | ridge |
| convergent | everywhere | L wave | island arc | Henry Hess |
| basalt | transform | Asthenosphere | P wave | |