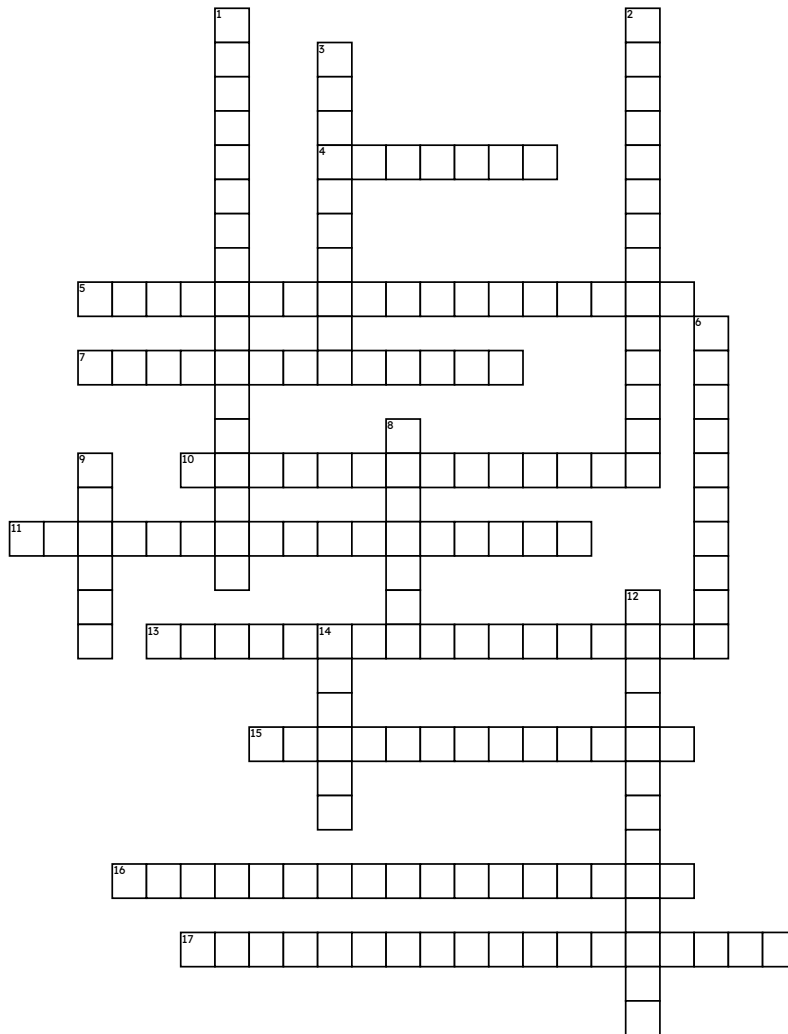


The Earth's system and interer



Across

- 4. one of the three ways boundary s move
- 5. what is the Theory of plate tectonics
- 7. what are mid ocean ridges?
- 10. a theory explaining the structure of the earth's crust and many associated phenomena as resulting from the interaction of rigid lithospheric plates which move slowly over the underlying mantle.
- 11. a older strip moving outwards is?
- 13. what boundary is the San Andreas?
- 15. an example of expanding
- 16. how slow does the plates move?

- 17. what boundary is it when two plates come together

Down

- 1. how many years is the ocean floor renewed?
- 2. a theory explaining the structure of the earth's crust and many associated phenomena as resulting from the interaction of rigid lithospheric plates which move slowly over the underlying mantle.
- 3. what happens when it comes back to the mantle again
- 6. what is it called when pieces of earth diverge on land
- 8. who else found fossils

- 9. when the egg shells break into pieces is called
- 12. what is the deepest part of the ocean
- 14. what is the edegs of earths plate?

Word Bank

- | | | | |
|---------------------|---------------------|---------------------|---------------------|
| faults | convergent boundary | plates | convection currents |
| sea floor spreading | wegener | two hundred million | long mountains |
| Atlantic ocean | twelve centimeters | transform boundary | diverge |
| plate tectonics | mariana trench | plate tectonics | subduction |
| rift valley | | | |