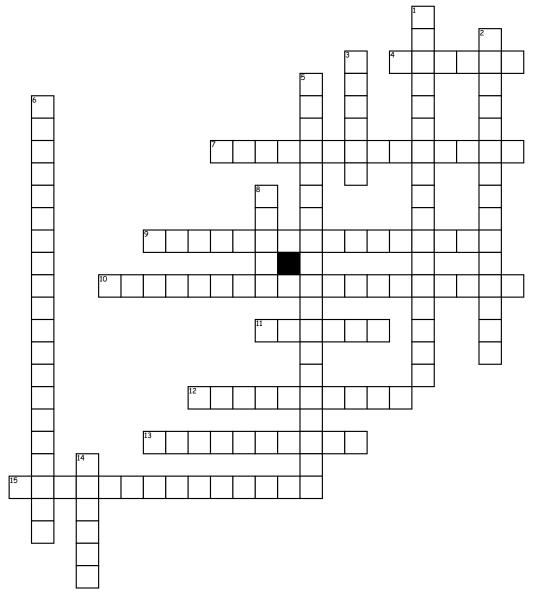
## tic tac toe crossword for science



## <u>Across</u>

4. a giant land mass

7. the theory of how convection currents moved these\_\_\_\_\_

9. plates moving apart

**10**. where two plates slip past each other

11. an extended break in a body of rock

12. a large elongated depression with steep walls formed by the downward displacement of a block of the earth's surface between nearly parallel faults or fault systems

**13**. when the ocean floor sinks beneath a deep-ocean trench and back into the mantle

**15**. these were mapped using the waves of sonar

## <u>Down</u>

1. why is the atlantic ocean shrinking

**2**. a long narrow and very deep canyon where the ocean floor bends down to the mantle

- 3. tectonic\_\_\_\_
- 5. where plates come apart
- 6. where two plates collide

**8**. this mapped mid-ocean ridges

14. a dead remain