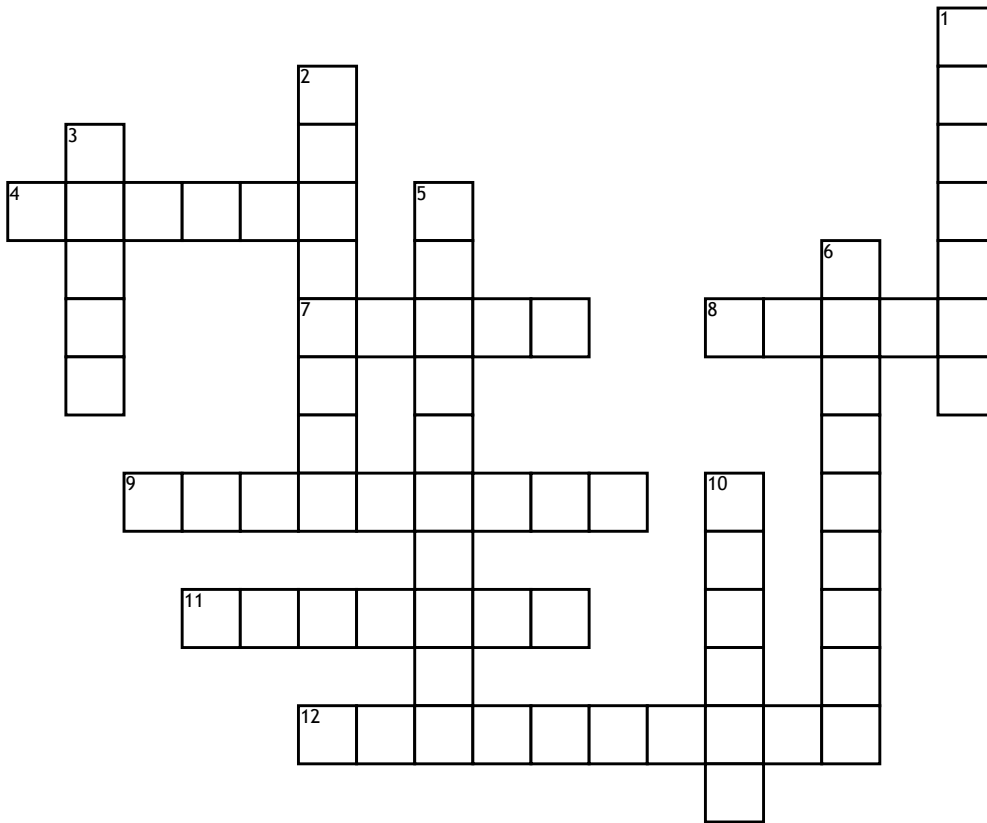


plate tectonics



Across

4. a layer of hot rock/
hot but solid

7. A device that
bounces sound waves off
underwater objects and
then echoes of those
sound waves

8. section of the
lithosphere

9. a dense ball of solid
metal

11. measure of how
much mass there is in a
per-unit volume

12. heat transfer within
a material or between
materials that are
touching

Down

1. continents drifted
together
(super-continent)

2. the force pressing on
an area

3. plate boundaries
that extend deep into the
lithosphere

5. heat transferred
movement of currents
within a fluid

6. transfer energy
through space

10. any trace of an
ancient organism