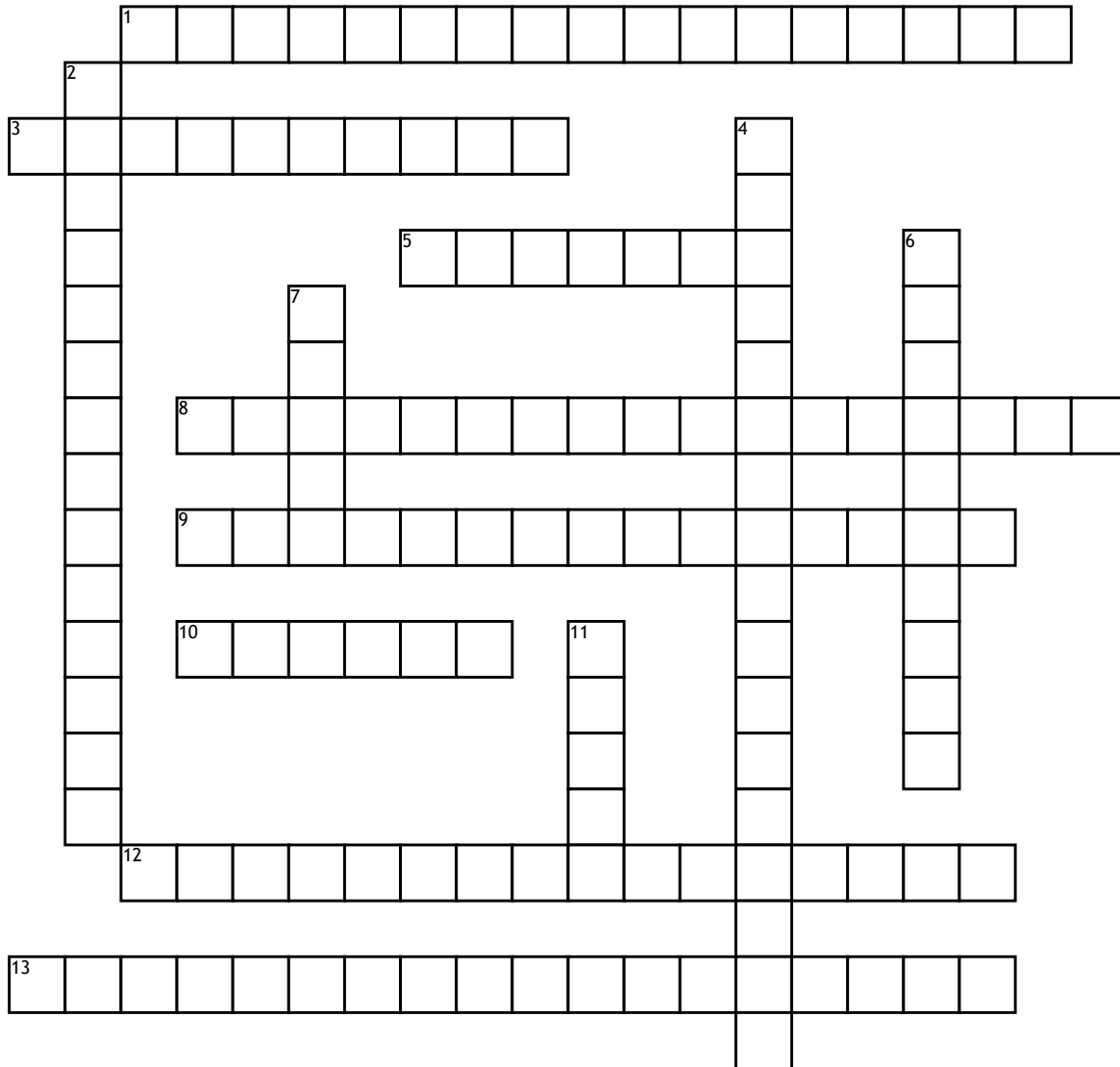


plate tectonics



Across

1. when plates move away from each other
3. its a valley created by the formation of a rift
5. it was the supercontinent that existed during the late Paleozoic and early Mesozoic eras
8. where two plates are moving in opposite directions against eachover

9. when Earth's crust is being pushed down below another plate
10. remains of something that was living once
12. they break apart from each other
13. when plates come together

Down

2. like an underwater mountain range

4. where new sea floor is created at mid-ocean ridges and that in the process the continents are pushed apart from each other.
6. the sliding of one plate under another during continental drift
7. large slab of solid rock
11. the displacement of rock layers in the Earth's crust