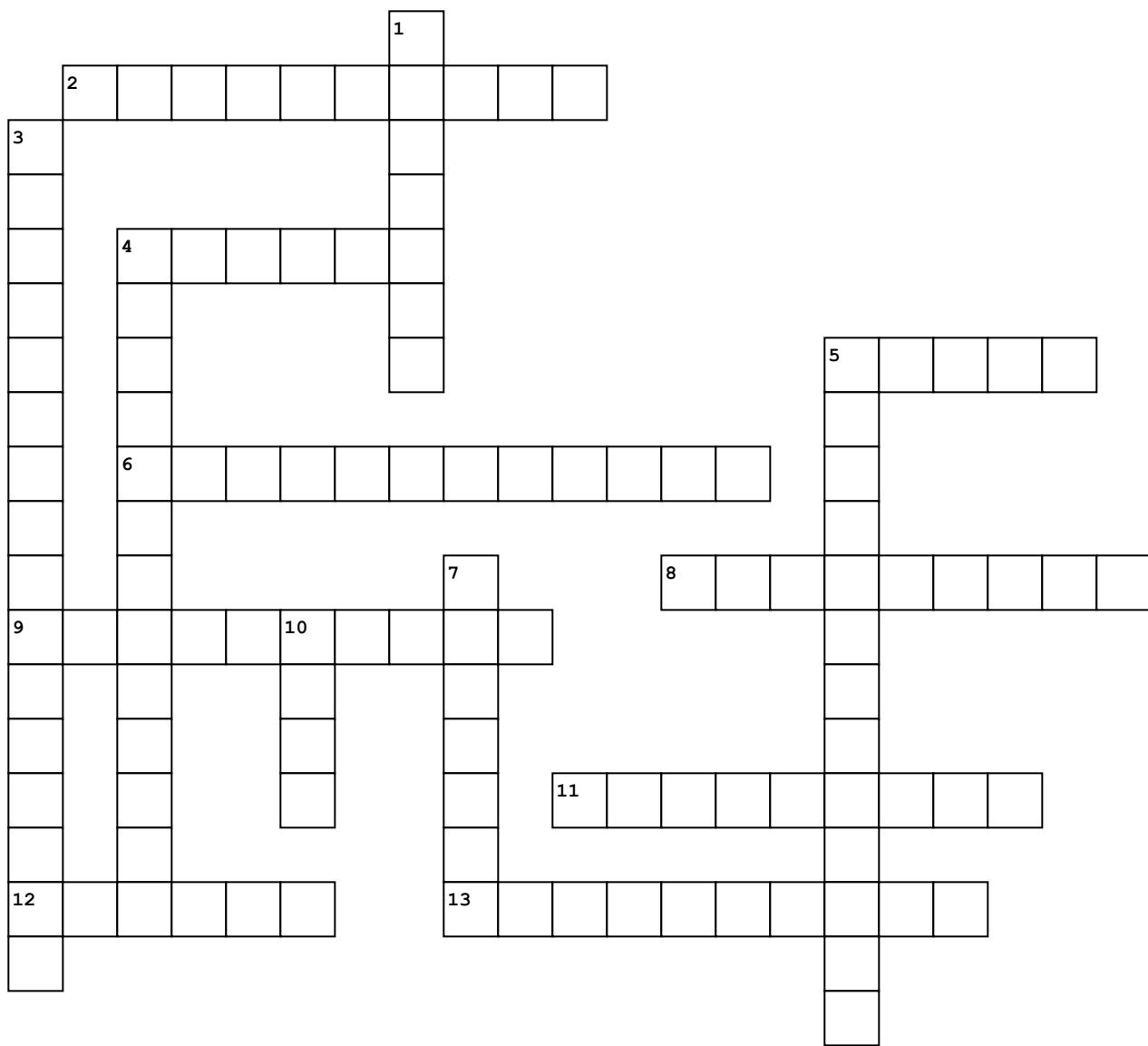


plate motion



Across

2. earths outermost layer
4. the layer of soft, solid rock underneath
5. one of the earths very large sections of land
6. a diagram to show what the inside of something looks like
8. moving apart
9. moving toward the same place
11. large area of land on earths outer layer
12. a long, deep indentation in the ocean floor
13. a sudden shaking of earth's surface

Down

1. something we observe to be similar over and over again
3. any of the many processes where gas, lava, and ash are pushed out of the surface of the earth
4. an underwater mountain formed when two plates move apart
5. the place where two plates meet
7. examine something
10. how often or fast something happens