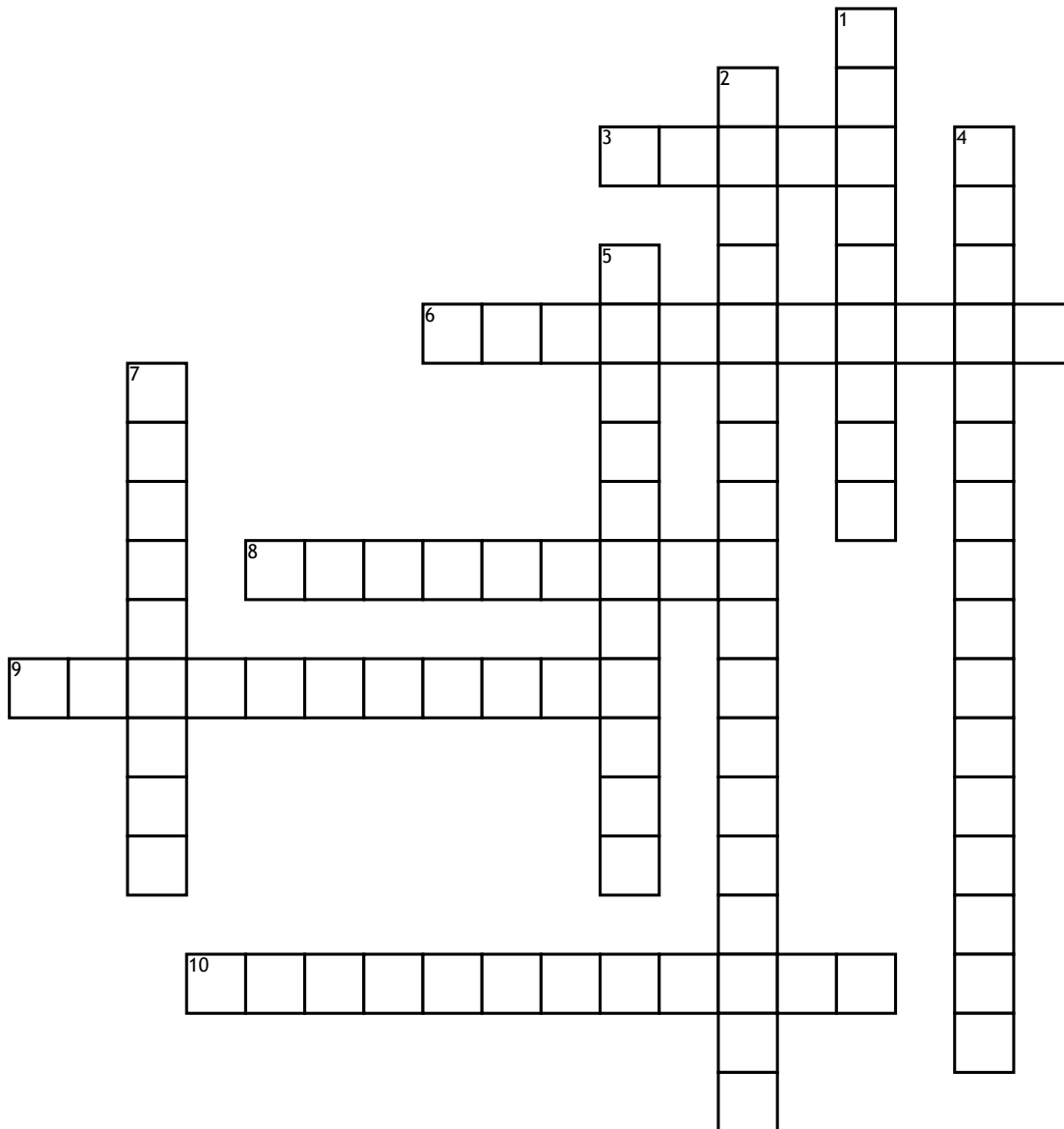


Chapter 4 lessons 2 and 3 crossword



Across

- 3. a break in earth's crust
- 6. a fossil used to find the relative age of other fossils or rocks
- 8. the time it takes for half of the radioactive elements to decay
- 9. the number of years that have passed since a rock was created
- 10. a gap in the years of rock layers caused by the rock being broken down

Down

- 1. what is created when lava hardens on the surface
- 2. a law that states that the farther down you go, the older the rock it
- 4. what happens when atoms of one element break down into atoms of another element
- 5. the age of rock compared to rocks around it
- 7. what is created when magma pushes it's way through the rock layers then hardens