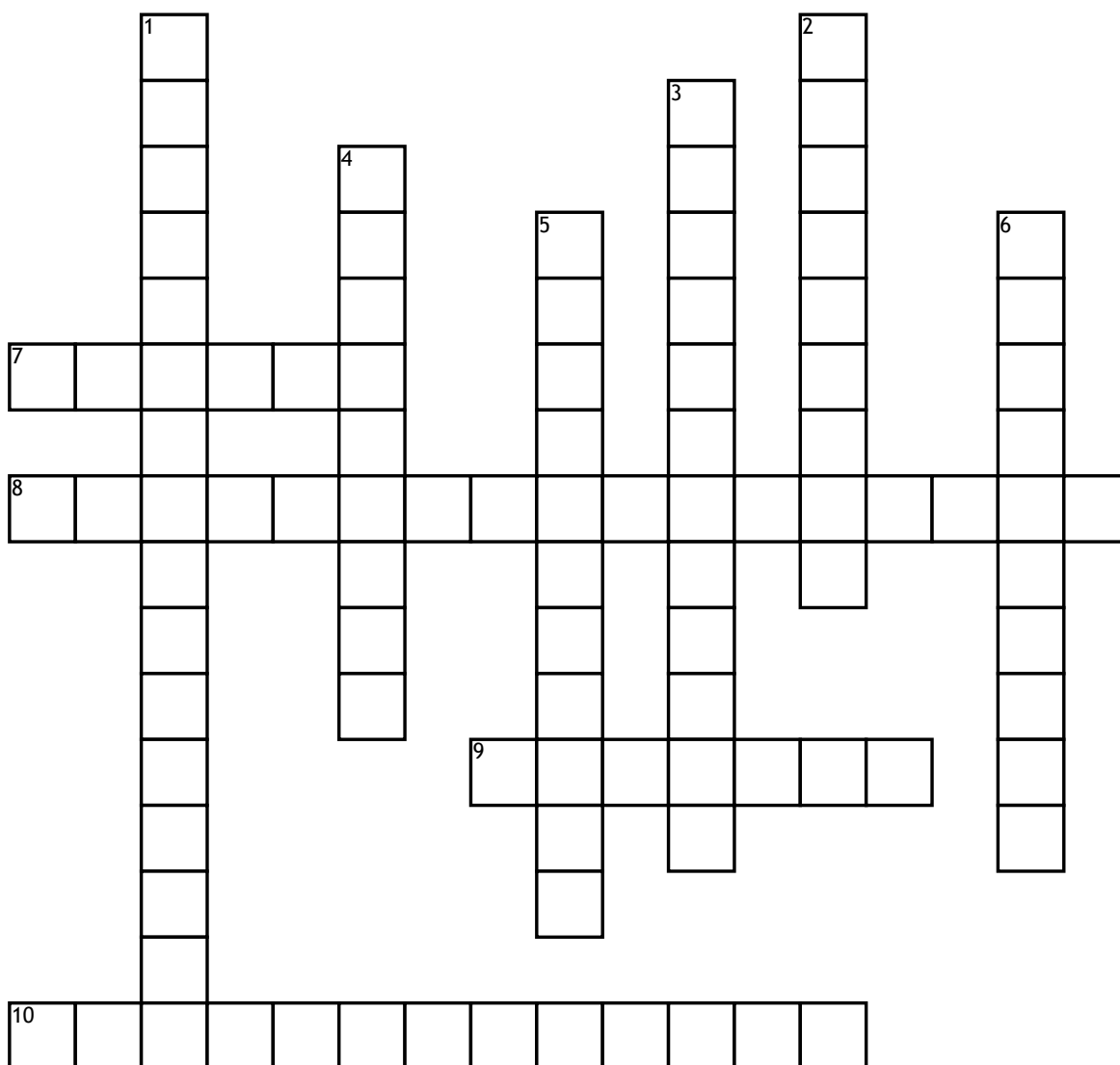


Unit 2: Geology of the Sea Floor



Across

7. part of Earth between the core and the crust

8. a current in a fluid that results from convection

9. the degree of compactness of a substance

10. upper layer of Earth's mantle

Down

1. thick part of Earth's crust that forms large landmasses

2. solid sphere in the fluid core such as the iron-nickel core of Earth

3. thin part of Earth's crust that underlines the ocean basins

4. fluid layer, thick and composed of mostly iron-nickel that lies above Earth's solid inner core

5. rigid outer part of Earth, consisting of the crust and upper mantle

6. large geologic basins that are below sea level