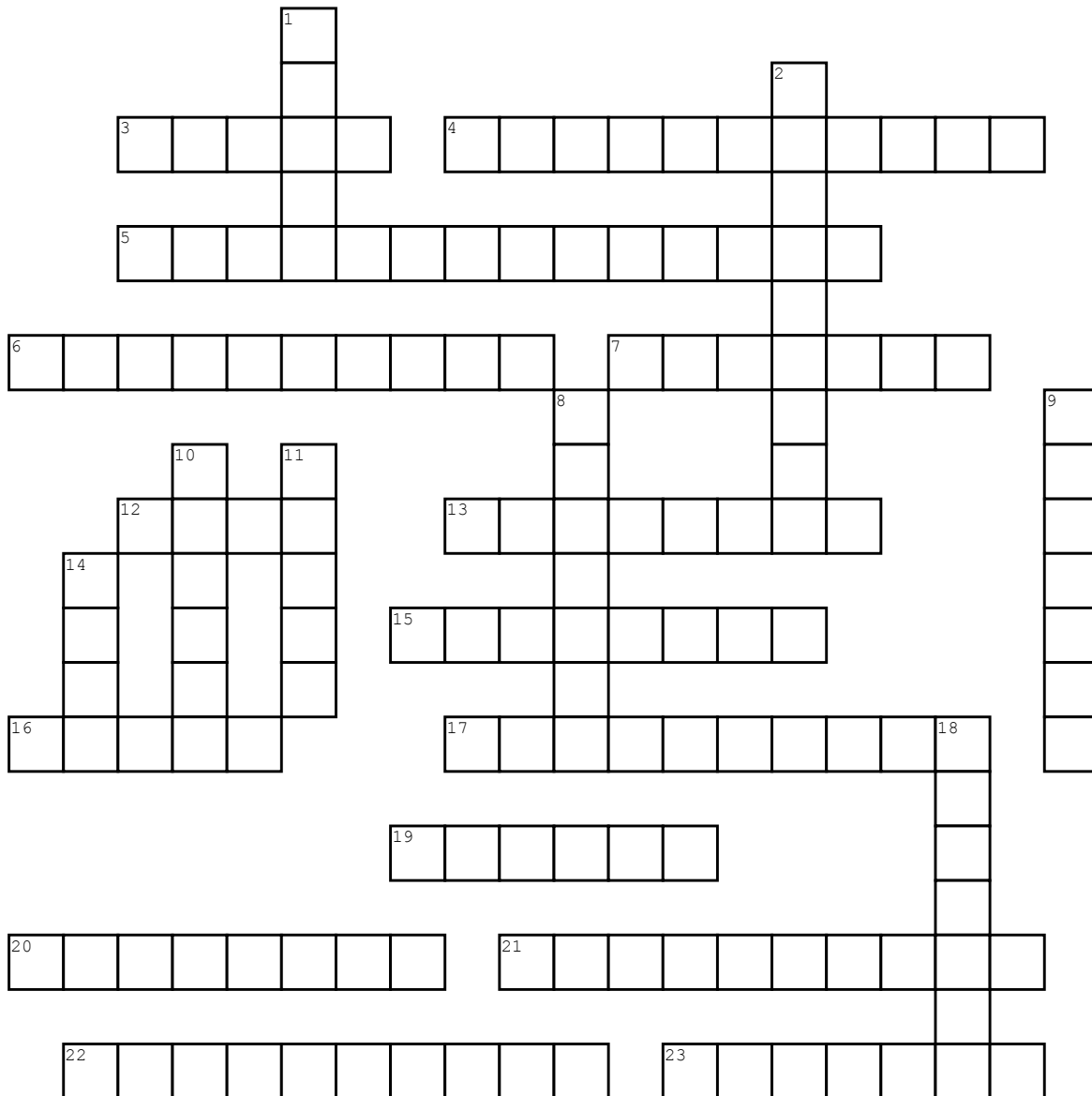


# Our Dynamic Earth



## Across

3. The place where the slipping begins.  
 4. All of Earth's liquid and solid water including oceans, lakes, rivers, glaciers, and the water located underground.  
 5. A scientific theory that Earth's crust is made of movable plates.  
 6. The process of dropping off bits of eroded rock.  
 7. Is a series huge waves caused by an earthquake or volcanic eruption beneath the ocean.  
 12. Once magma reaches Earth's surface.

13. Or gentle loops, sometimes form in rivers with slow-moving water.  
 15. Particles of soil and rocks that are carried along in water.  
 16. Is a wall or a large mound of earth built along river to prevent it from flooding.  
 17. A sudden shaking of Earth's crust.  
 19. Are deep cracks in Earth's crust where rocks move in opposite directions.  
 20. Is a physical feature on Earth's surface.  
 21. Is a place that is easily flooded when river water rises.  
 22. The process through which rocks are broken down.

23. An opening in Earth's crust through which lava may flow.

## Down

1. Is the thin layer of solid rock that makes up the outermost layer of Earth.  
 2. That point is the earthquakes.  
 8. Is a larger mass of slowly flowing ice.  
 9. As it moves, the plate passes over a stationary pool of magma.  
 10. Is the thick layer of solid and molten rock that surrounds the core.  
 11. Is hot, melted rock.  
 14. The central part of Earth.  
 18. The process of carrying away soil or pieces of rock.