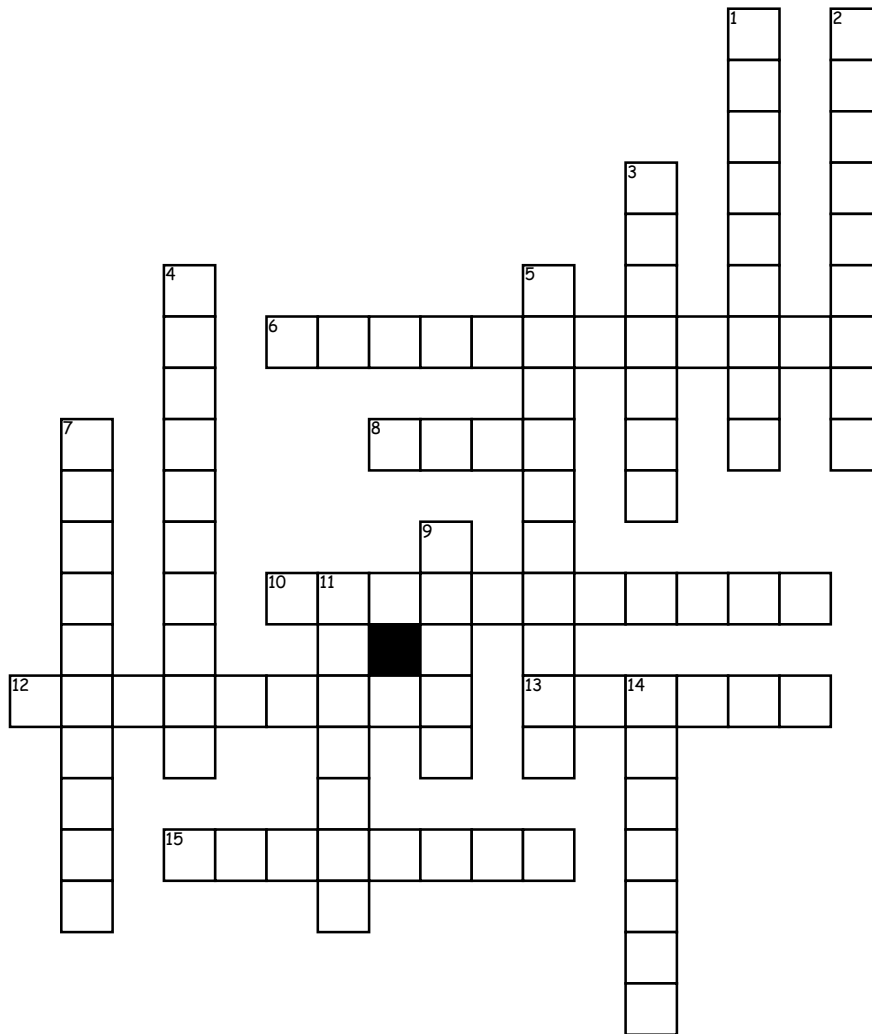


Geosphere Vocabulary



Across

6. The downhill movement of rock and soil due to gravity.
 8. Liquid magma that reaches the Earth's surface.
 10. Rocks that forms from an existing rock.
 12. A boundary where tectonic plates are sliding in opposite directions.
 13. A fault where the hanging wall slides downward.

15. A ridge that develops underwater.

Down

1. A boundary where tectonic plates are pulling apart.
 2. The point on Earth's surface directly above the earthquake.
 3. Rock the forms from the cooling of molten rock.
 4. The chemical and physical processes that break down rock at the Earth's surface.

5. The exact location where an earthquake begins.

7. A boundary where tectonic plates are pushing together.
 9. Molten rock found beneath the Earth's surface.
 11. Process by which wind, water, ice, or gravity transports soil and sediment from one place to another.
 14. A fault where the hanging wall is compressed and slides upward.

Word Bank

- | | | | |
|-------------|-----------|---------------|-------------|
| igneous | erosion | mass movement | convergent |
| weathering | divergent | normal | magma |
| midocean | transform | reverse | metamorphic |
| focal point | epicenter | lava | |