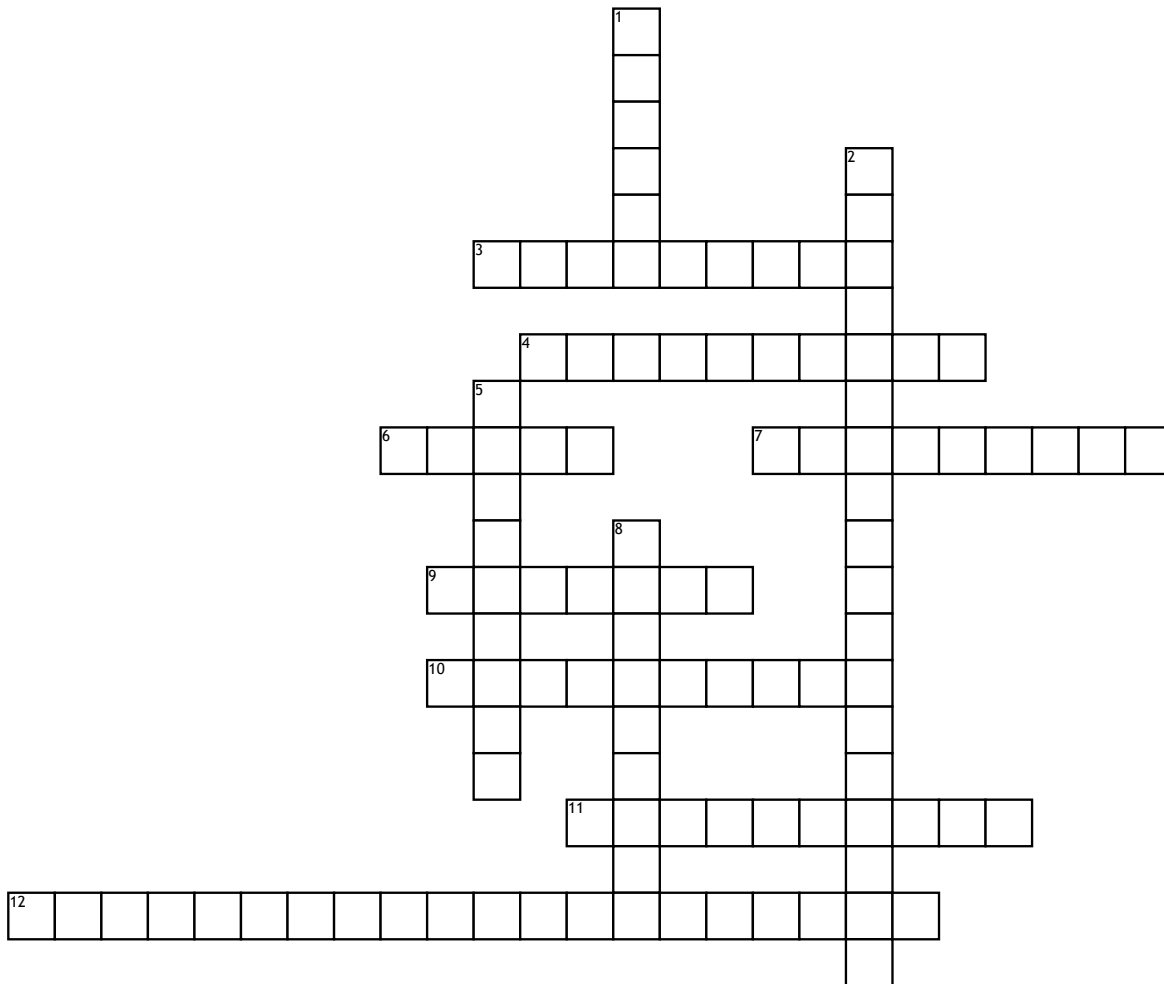


Name: _____

Date: _____

Changing Earth



Across

3. the central region of the Earth

4. The process by which sediment settles out of the water or wind that is carrying it, and is deposited in a new location.

6. is composed of a great variety of igneous, metamorphic, and sedimentary rocks.

7. also known as a conservative plate boundary

9. The process by which water, ice, wind, or gravity moves fragments of rock and soil.

10. A tectonic boundary where

two plates are moving toward each other.

11. breaks down and loosens the surface minerals of rock so they can be transported away by agents of erosion such as water, wind and ice

12. any of the various weathering processes that cause physical disintegration of exposed rock without any change in the chemical composition of the rock

Down

1. The region of the interior of the Earth between the core (on its inner surface) and the crust (on its outer)

2. the erosion or disintegration of rocks, building materials

5. thick and composed of mostly iron and nickel that lies above Earth's solid inner core and below its mantle.

8. A tectonic boundary where two plates are moving away from each other and new crust is forming from magma that rises to the Earth's surface between the two plates.