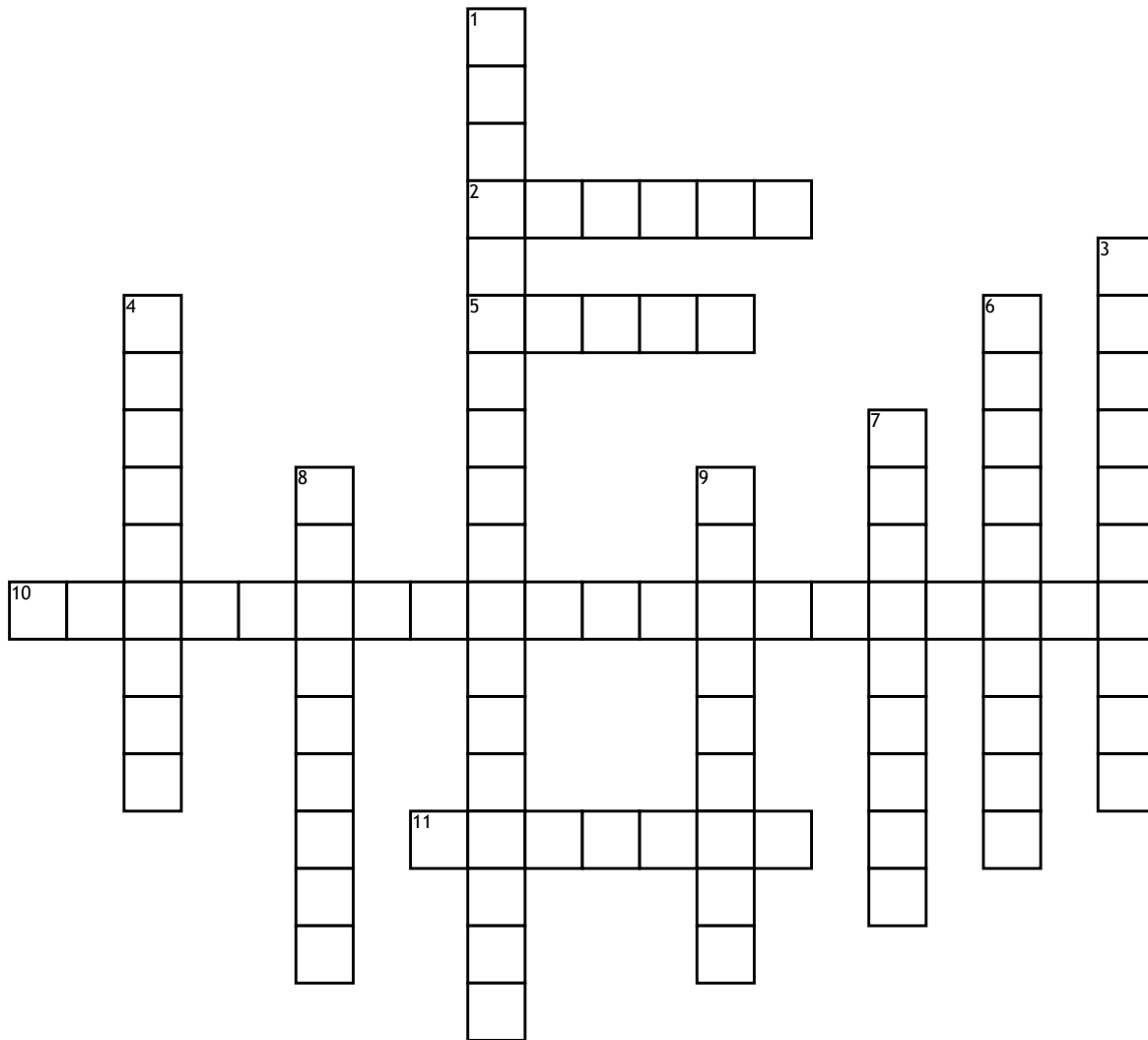


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Chasity's Puzzle



## Across

2. the interior of the Earth between the core and the crust

5. the outermost solid shell of a rocky planet

10. any of the various processes that cause physical disintegration of exposed rock without any change in the chemical makeup of the rock

11. when rocks and sediments are picked up and moved to another place by ice, water, wind or gravity

## Down

1. what happens when rocks are broken down and chemically altered

3. a tectonic boundary where two plates are moving toward each other

4. a fluid layer between Earth's solid inner core and mantle

6. The process in which sediments, soil, and rocks are added to a landform or land mass

7. a tectonic boundary where two plates are moving away from each other

8. a solid sphere in the middle of the fluid core

9. the act, state or process of changing