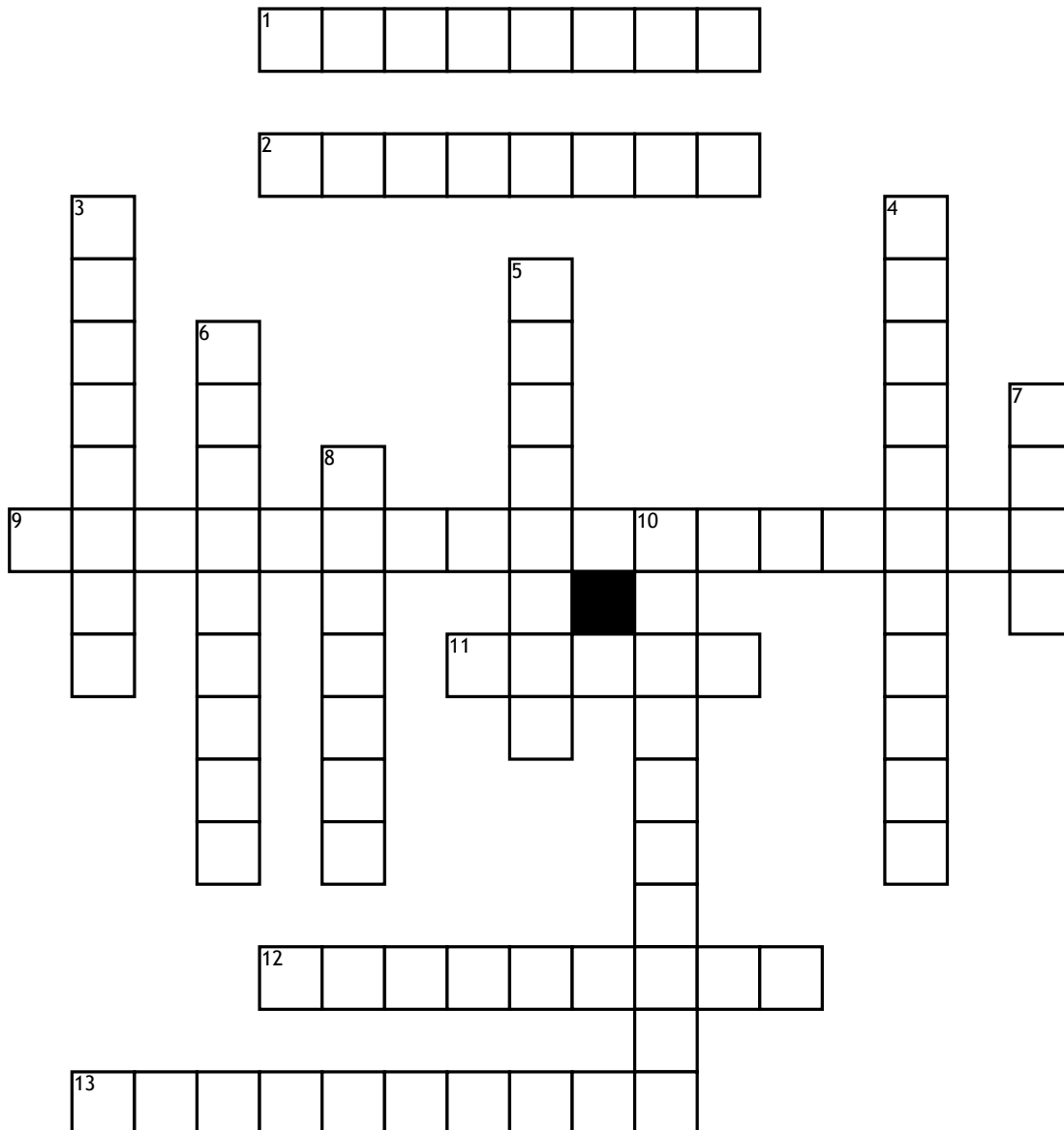


Name: _____

Date: _____

Weathering



Across

- _____ is the breaking down and wearing away of rock material by the mechanical action of other rock.
- Physical weathering can be caused by _____ changes.
- _____ causes rocks to break down and change composition.
- In moving _____, rock can become smooth and round.
- Rocks can be broken down in a _____.

- The breakdown of rock material by physical and chemical process is called _____.

Down

- _____ weathering is the breakdown of rocks by chemical reactions.
- _____ is the process by which outer layers of rock slowly peel away due to pressure changes.
- The process by which rock is broken down into smaller pieces is called _____ changes.

- _____ is the process by which other chemicals combine with oxygen.
- _____ is a physical weathering that can cause abrasion by chemicals.
- _____ is another form of physical weathering that can cause abrasion of other rocks.
- _____ causes cracks in rocks to expand as water seeps in and freezes.