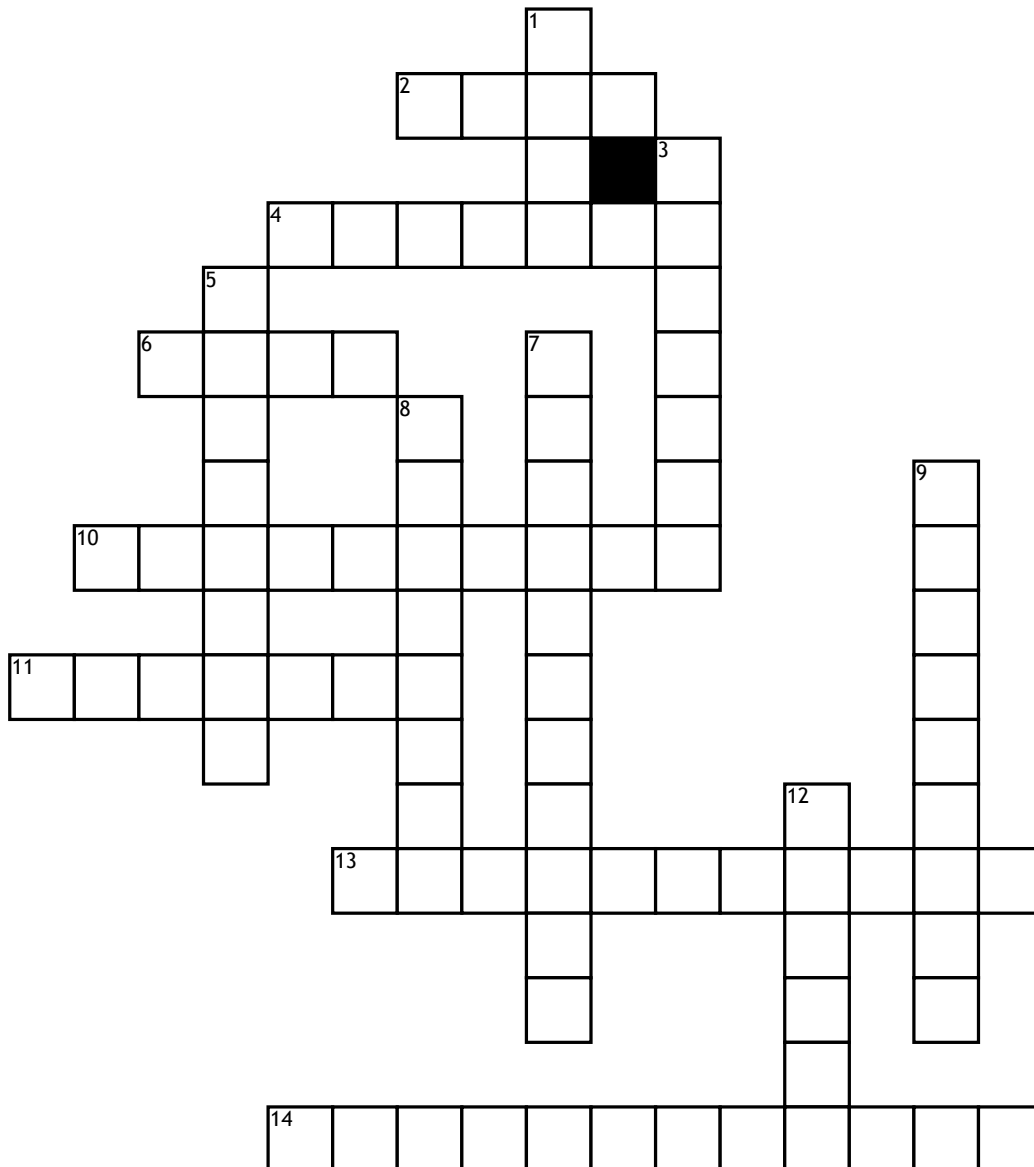


Name: \_\_\_\_\_

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

# Rocks and rock cycle



## Across

- 2. the quality of being hot; high temperature
- 4. a mountain or hill, typically conical, having a crater or vent through which lava, rock fragments, hot vapour, and gas are or have been erupted from the earth's crust
- 6. the solid mineral material forming part of the surface of the earth
- 10. wear away or change the appearance or texture of (something) by long exposure to the atmosphere

- 11. something produced by volcanic action or intense fire
- 13. denoting or relating to rock that has undergone transformation by heat, pressure, or other natural agencies,
- 14. the exertion of force on something so that it becomes more dense

## Down

- 1. hot molten or semi-fluid rock erupted from a volcano or fissure
- 3. become or make less hot

- 5. consisting of thin sheets or laminae
- 7. a rock that has formed from sediment deposited by water or air.
- 8. continuous physical force exerted on or against an object by something in contact with it.
- 9. relating to or denoting rock that has been extruded at the earth's surface as lava or other volcanic deposits.
- 12. lift (something) up; raise