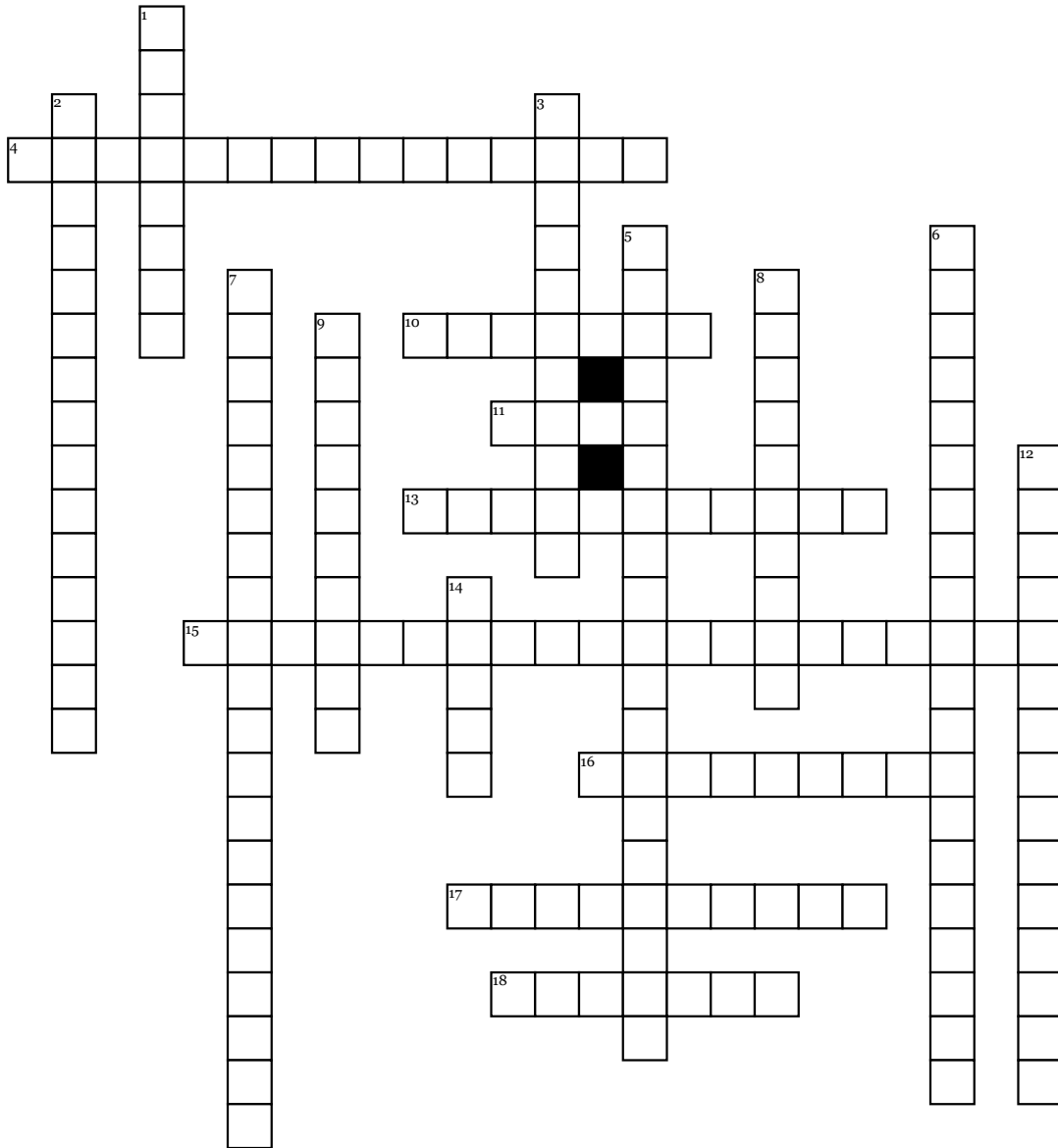


Name: _____

The Rock Cycle



Across

- 4.** formed when sediments of rock and other remains have been squeezed together over time.
- 10.** This is the process that forms igneous rock.
- 11.** molten rock that has erupted onto Earth's surface
- 13.** When the compacted sediments get cemented or glued down to form a sedimentary rock
- 15.** when a whole region (area) of rock are put under extreme pressure and heat
- 16.** rocks go through changes and different phases

- 17.** breaking down of rocks, soil, and minerals

- 18.** Transportation by wind, water, and ice.

Down

- 1.** a classification of a metamorphic rock that has visible layers or bands
- 2.** These two forces work together to transform rocks deep inside Earth's crust
- 3.** a classification of a metamorphic rock that does not have visible layers or bands
- 5.** when hot magma moves into a chunk of rock, heats it up, and hardens again; results in large scale mineral changes with little deformation

- 6.** formed when lava cools and hardens

- 7.** formed when magma cools and hardens

- 8.** When sediments or fragments of rocks are dropped after erosion

- 9.** When the sediments get compacted or pushed down by pressure.

- 12.** formed when igneous and sedimentary rocks are heated and pressurized

- 14.** Molten rock deep within Earth's crust