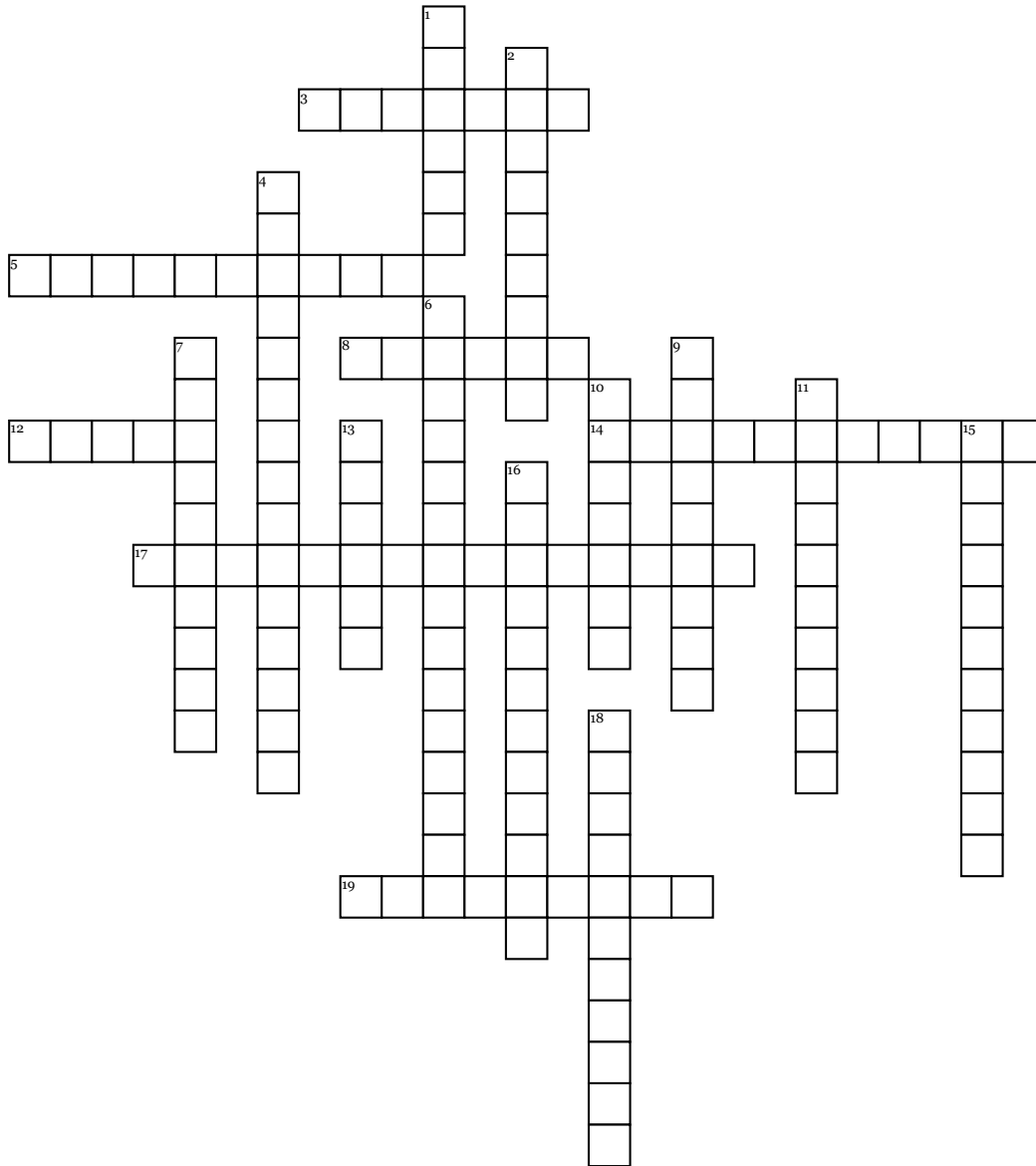


Rock Crossword Puzzle



Across

- 3.** When rocks are carried by wind and sometimes water
- 5.** the exertion of force on something so that it becomes more dense
- 8.** The middle of the layers of earth which helps hold the lithosphere
- 12.** hot fluid or semifluid material below or within the earth's crust from which lava and other igneous rock is formed on cooling
- 14.** Extrusive igneous rocks, also known as volcanic rocks, are formed at the crust's surface as a result of the partial melting of rocks within the mantle and crust

- 17.** When little sediments are formed into a bigger rock
- 19.** The _____ of the Earth is a fluid layer about 2,400 km (1,500 mi) thick and composed of mostly iron and nickel that lies above Earth's solid inner core and below its mantle

Down

- 1.** a gentle sheen or soft glow, especially that of a partly reflective surface
- 2.** the cycle of how rocks are formed
- 4.** When a rock is under lots of heat and pressure it is formed into this rock
- 6.** a type of igneous rock
- 7.** When rocks are broken down by wind

- 9.** The middle and deepest part of the earth
- 10.** a solid inorganic substance of natural occurrence
- 11.** the sideways and downward movement of the edge of a plate of the earth's crust into the mantle beneath another plate
- 13.** The color of the mineral when you streak it on a surface
- 15.** the binding together of particles or other things by cement
- 16.** all the layers of the earth
- 18.** the rigid outer part of the earth, consisting of the crust and upper mantle