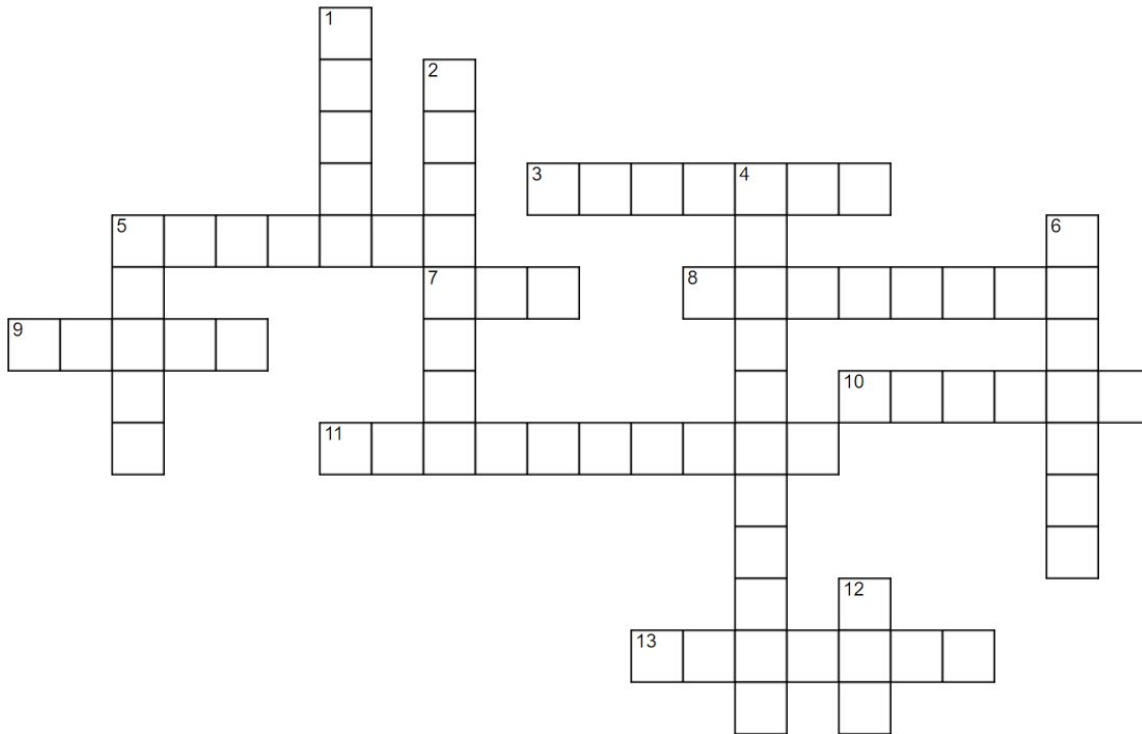


Name: \_\_\_\_\_

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

**Arduino and component Crossword**



**Down**

- 1 the opposite of output, Arduino pins can be these
- 2 a input and output method where there can be many options
- 4 the type of energy in a lightning strike
- 5 the command (code) used when you want the Arduino to wait
- 6 very simple computer often called a micro-controller
- 12 a component, a small light

**Across**

- 3 the flow of electrical charge through a circuit
- 5 a input and output method where there can only be two options on or off
- 7 the unit of resistance
- 8 a component used to reduce the current in a circuit
- 9 the unit of electrical charge or power (used in batteries)
- 10 the opposite of input, Arduino pins can be these
- 11 a plastic slab with holes in it that can connect wires
- 13 powers all of your electronic devices, measured in volts