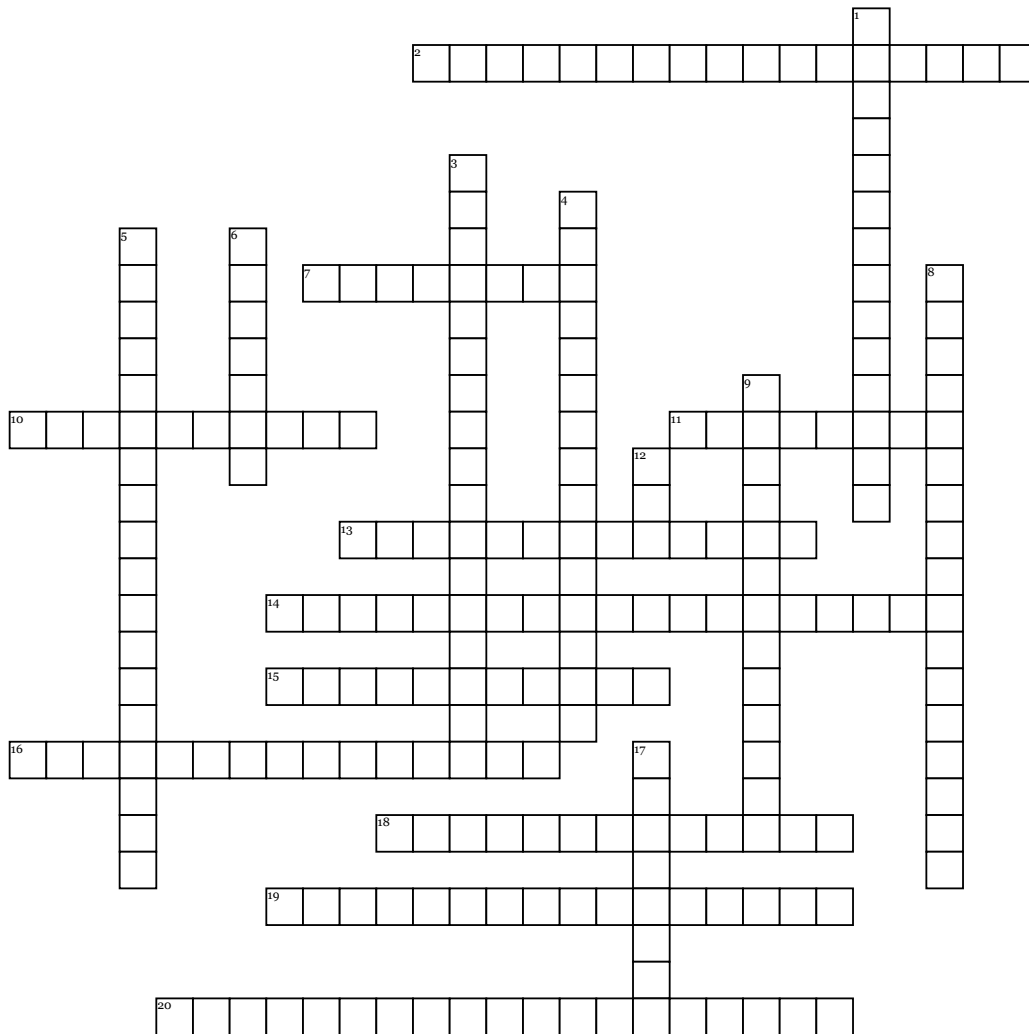


Resistance Part 2



Across

- 2. a conductor composed of several strands of solid wire to make a single conductor
- 7. An instrument used to measure the continuity
- 10. The opposition to flow of electrons
- 11. Two-terminal Variable resistor
- 13. A low power three-terminal variable resistor
- 14. A specific conductor to carry electrons
- 15. the resistance of a material of a specific cubic size.

- 16. The inaccuracy created by the difference in apparent position
- 18. A resistor with a power rating over 2 W
- 19. A resistance value can be changed to any value within its range
- 20. The result of an increase in the resistance of a material

- 5. The resistance of a given material to the resistance of copper.
- 6. relationship between voltage, current, and resistance
- 8. The result of a decrease in the resistance of a material
- 9. A circuit that has only one current path
- 12. The amount of resistance in a circuit
- 17. a devices designed to introduce a specific amount of resistance into a circuit

- Down**
- 1. A material that exhibits zero resistance
 - 3. A resistor using various types of wire wound on an insulating form.
 - 4. a circuit that contains series-connected and parallel-connected

Word Bank

- | | | | |
|----------------------|--------------------|----------------------|---------------------|
| Resistor | Ohm | power resistor | Parallelex Error |
| Parallel Circuit | Negative temperate | Relative Resistance | Ohm's Law |
| Relative conductance | Resistivity | Positive Temperature | Wire-wound Resistor |
| Resistance | Series Circuit | Stranded Conductor | Rheostat |
| Ohmmeter | superconductor | potentiometer | Variable Resistor |