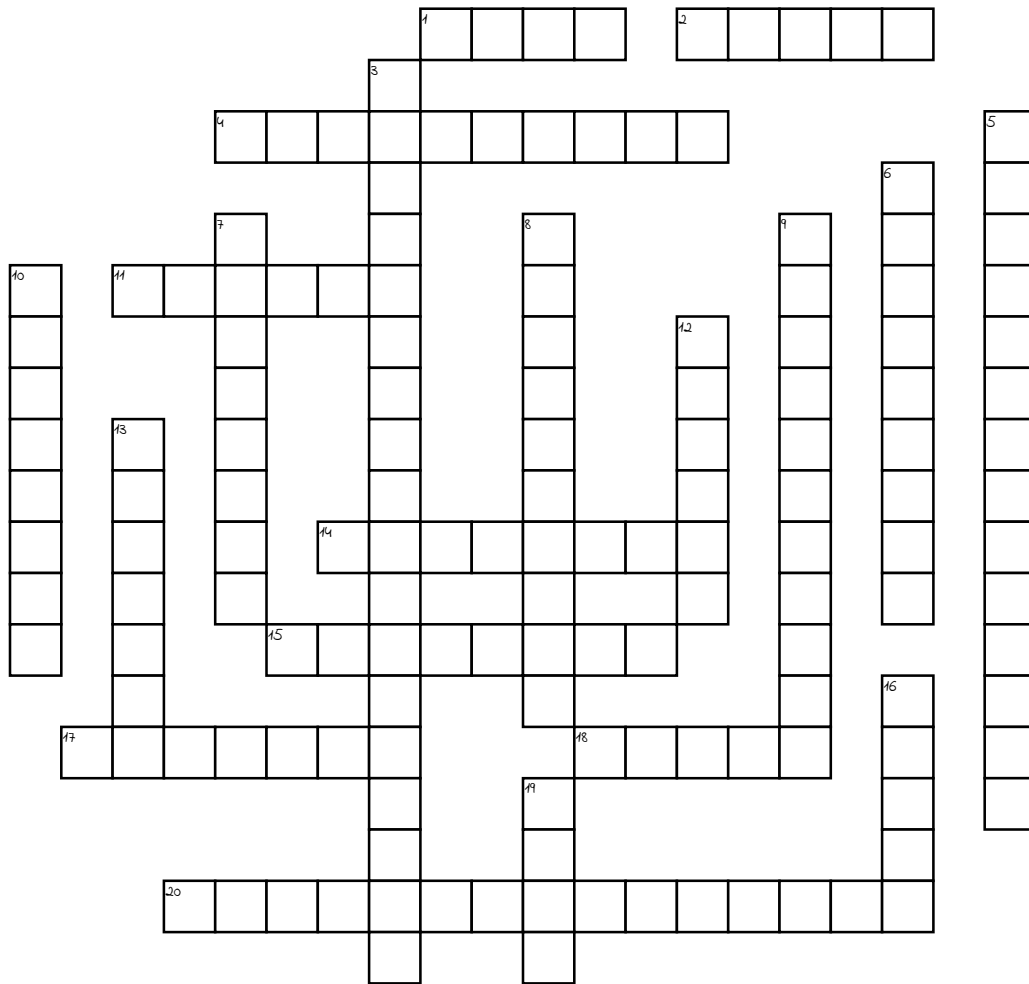


Electricity



Across

- 1. A short circuit can cause a _____.
- 2. Electricity and _____ don't mix.
- 4. _____ stop the flow of electricity.
- 11. In order for electricity to flow, a circuit must be _____.
- 14. Electricity flows out of the _____ terminal of a battery.
- 15. what part of an atom has a negative charge?
- 17. if you remove a bulb from a parallel circuit the other bulb will _____.

- 18. If you remove a bulb from a series circuit the other bulb will _____.
 - 20. what is electricity?
- Down**
- 3. what is static electricity?
 - 5. If you add a battery in a series circuit, what happens to the brightness of the bulb?
 - 6. _____ are safer than household current.
 - 7. If an atom has more protons than electrons, it has a _____ charge.
 - 8. Current moves easily through what type of material?

- 9. If there is a break in a circuit we call it an _____.
- 10. what type of circuit has multiple pathways?
- 12. what type of circuit has one pathway?
- 13. what is the flow of electrons called?
- 16. Everything is made up of _____.
- 19. An example of a resistor is a _____.

Word Bank

- | | | | | |
|----------------------|------------------|----------|------------|------------------|
| Buildup of electrons | open circuit | water | electron | moving electrons |
| conductors | go out | current | insulators | fire |
| positive | it gets brighter | negative | batteries | stay lit |
| parallel | atoms | closed | series | bulb |