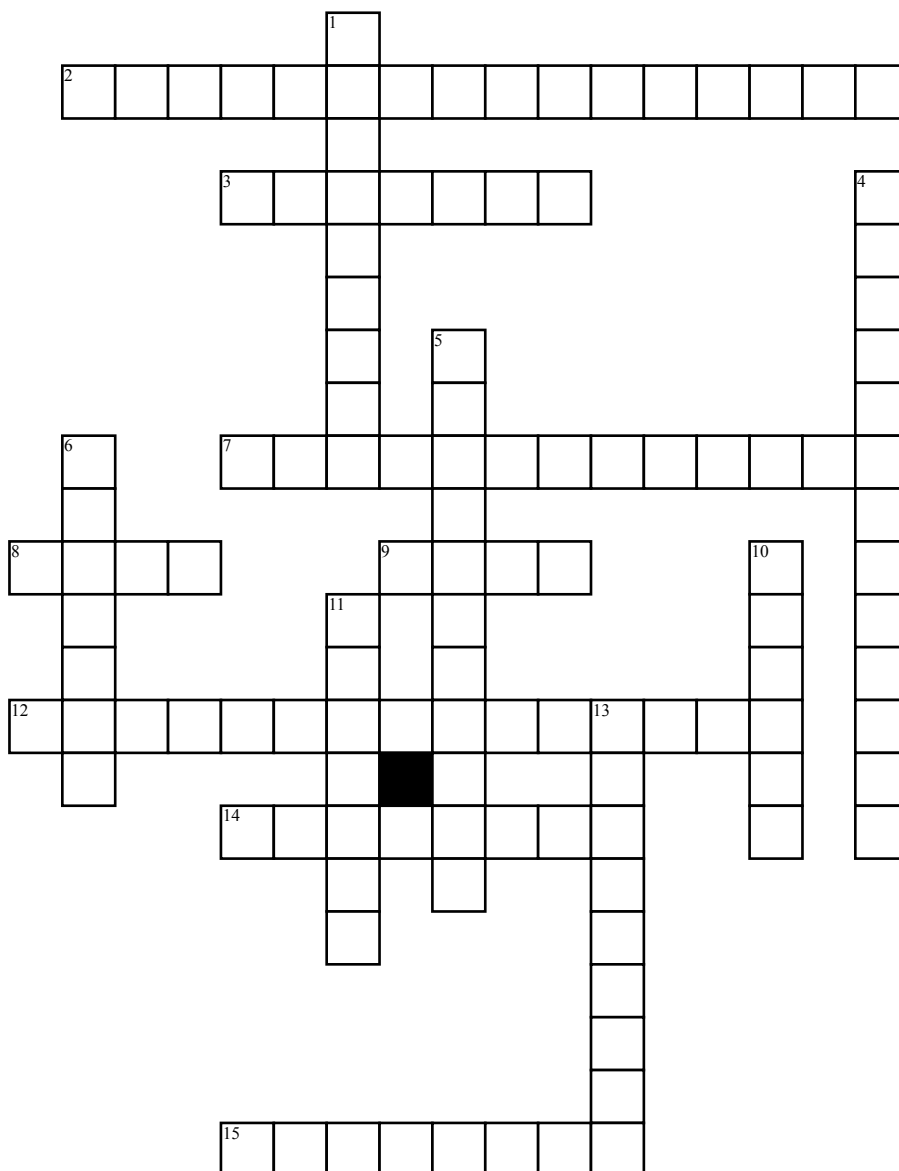


Name: _____ Date: _____ Period: _____

Shocking Crossword



Across

2. A current that can flow in two directions
 3. An atomic particle that has a neutral charge.
 7. Circuit that, if one wire disconnects, will go out completely
 8. A term short for amperes.
 9. Basic building block of matter.

12. Circuit that, if one wire disconnects may still work.

14. Tiny particle that orbits the nucleus of an atom. Has a negative charge

15. An object that blocks electricity, turning it to light or heat. Used in circuits.

Down

1. Object that does not conduct very well.
 4. Current that only flows in one direction

5. A natural occurring force that exists all around us.

6. The most important mathematical relation between resistance, current, and voltage in electricity.

10. Atomic particle that has a positive charge.

11. Any material consisting of only one atom.

13. Object that lets electricity flow well.