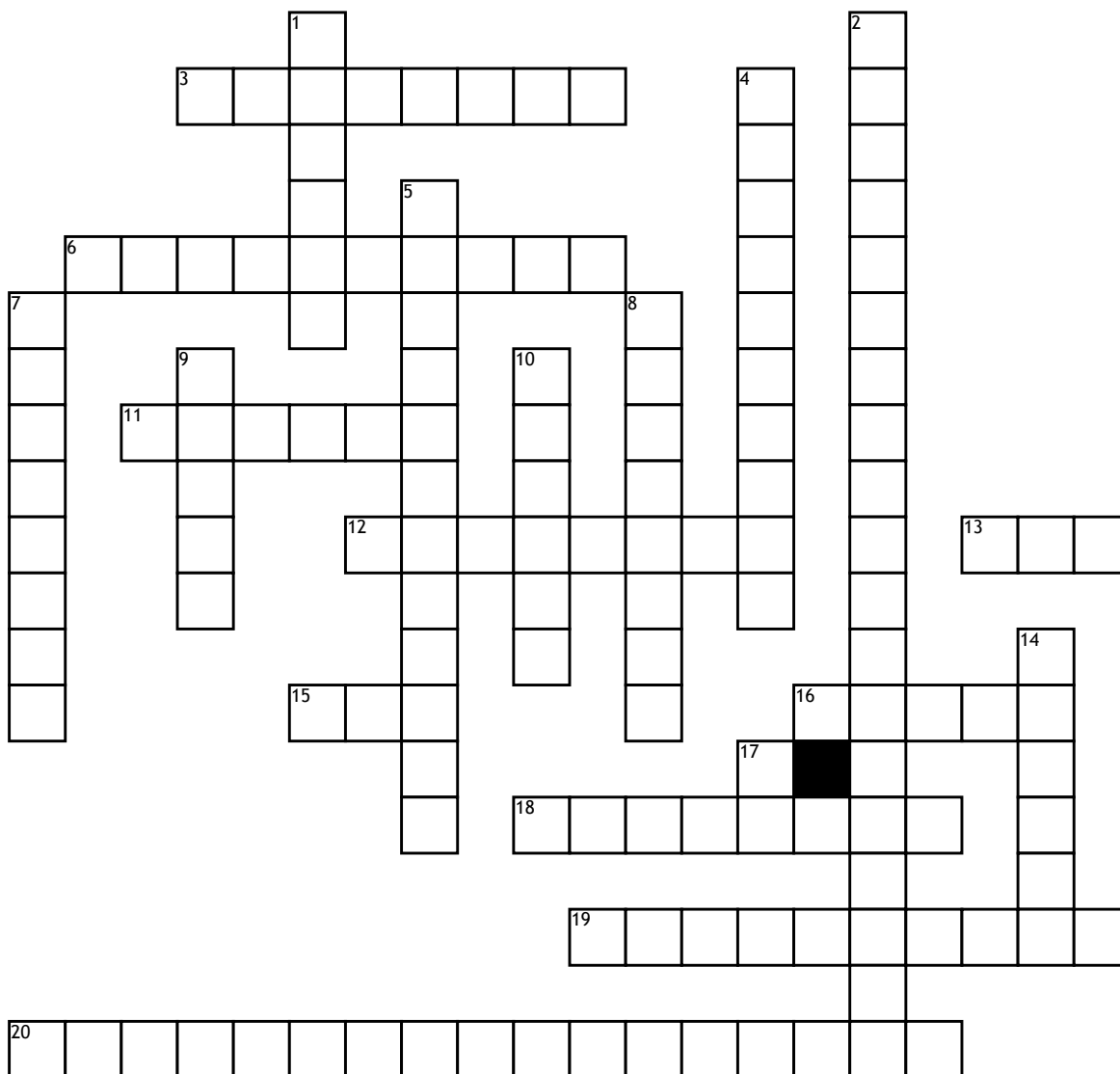


Periodic Table Questions



Across

- 3. This chemical family of elements contains the most reactive non-metals.
- 6. This chemical family of elements contains elements that do not react with other elements.
- 11. What is another word for Atomic Mass?
- 12. What particles determine the mass number?
- 13. How many neutrons are in the element Helium?
- 15. What is the mass of a proton?
- 16. How many particles are there in an atom?

- 18. ___ is the only non-metal that is on the metal side of the periodic table.
- 19. What family of the periodic table is very flammable?
- 20. What is the term when you multiply the Percent Abundance and Mass?

Down

- 1. How many symbols do not directly match their elements name?
- 2. What family of elements have no color?
- 4. This number, found in each element box, contains a decimal.

- 5. What is the outer most shell of an atom?
- 7. How many groups and families are there in a period table?
- 8. What is the name for the atoms with the same atomic number but different atomic masses
- 9. Each column on the periodic table is called a ___.
- 10. Where can you find the valence number when there are more than one?
- 14. Each row on the periodic table is called a ___.
- 17. Does the average of the mass ever increase or decrease of the same element?