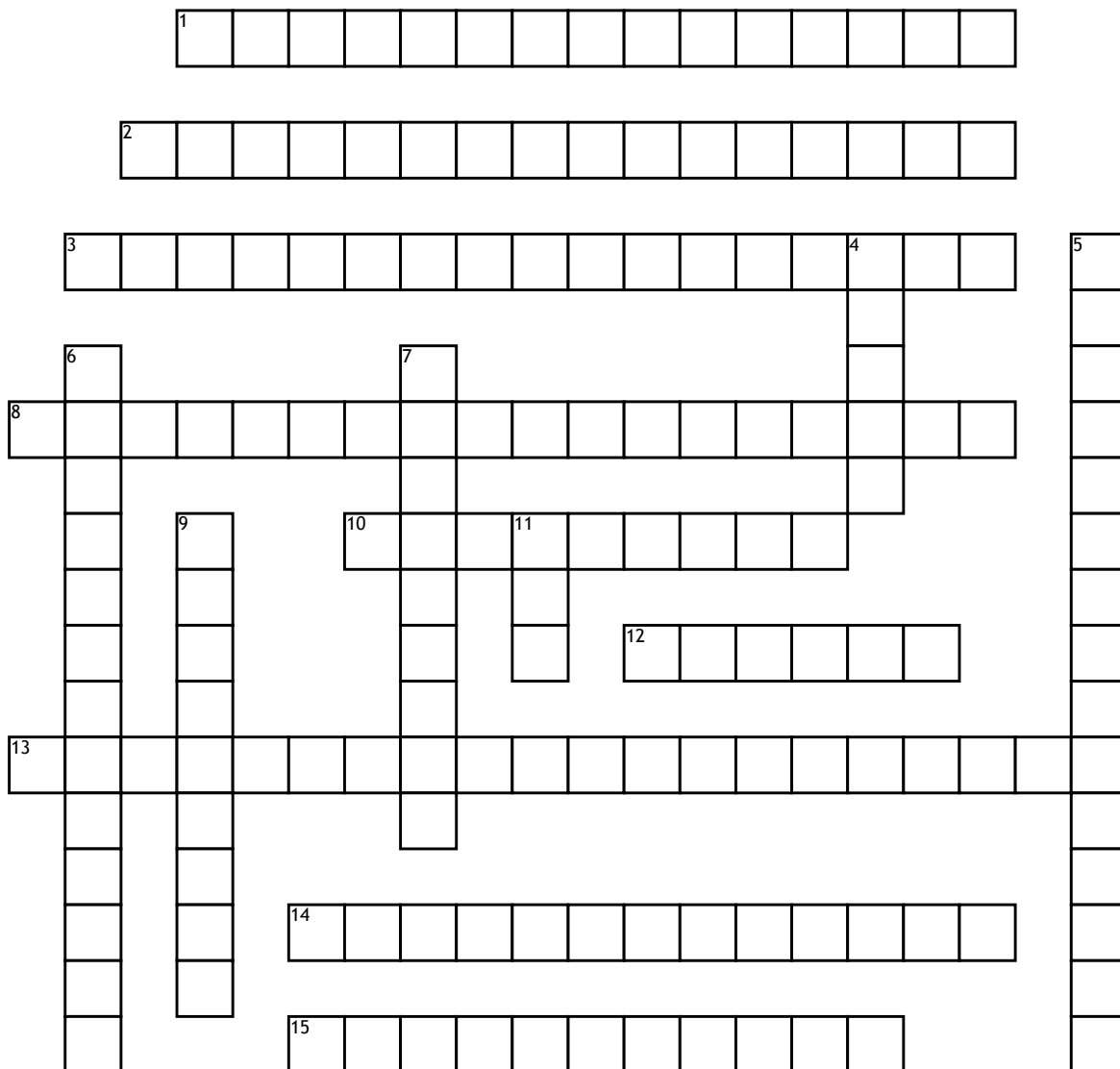


Name: _____ Date: _____ Period: _____

Chemistry Crossword



Across

1. Occurs when a hydrogen atom bonded to a strongly electronegative atom.
2. Are opposite and have a positive or negative charge.
3. Method for determining molecular structure.
8. Two pairs of electrons are shared between the atoms rather than just one pair.
10. A halogen atom bearing a negative charge.
12. A positively charged ion.

13. Valence electrons are represented by dots placed around the chemical symbol.

14. Has three atoms which are two hydrogen atoms and one oxygen atom.

15. Triangular pyramid with four triangular faces.

Down

4. A negatively charged ion.

5. An outer shell electron that is associated with an atom.

6. Nonuniform positive and negative charges

7. The electron forming the bond are unequally distributed.

9. Involves the electrostatic attraction between oppositely charged ions.

11. The loss or gain of one or more electrons.