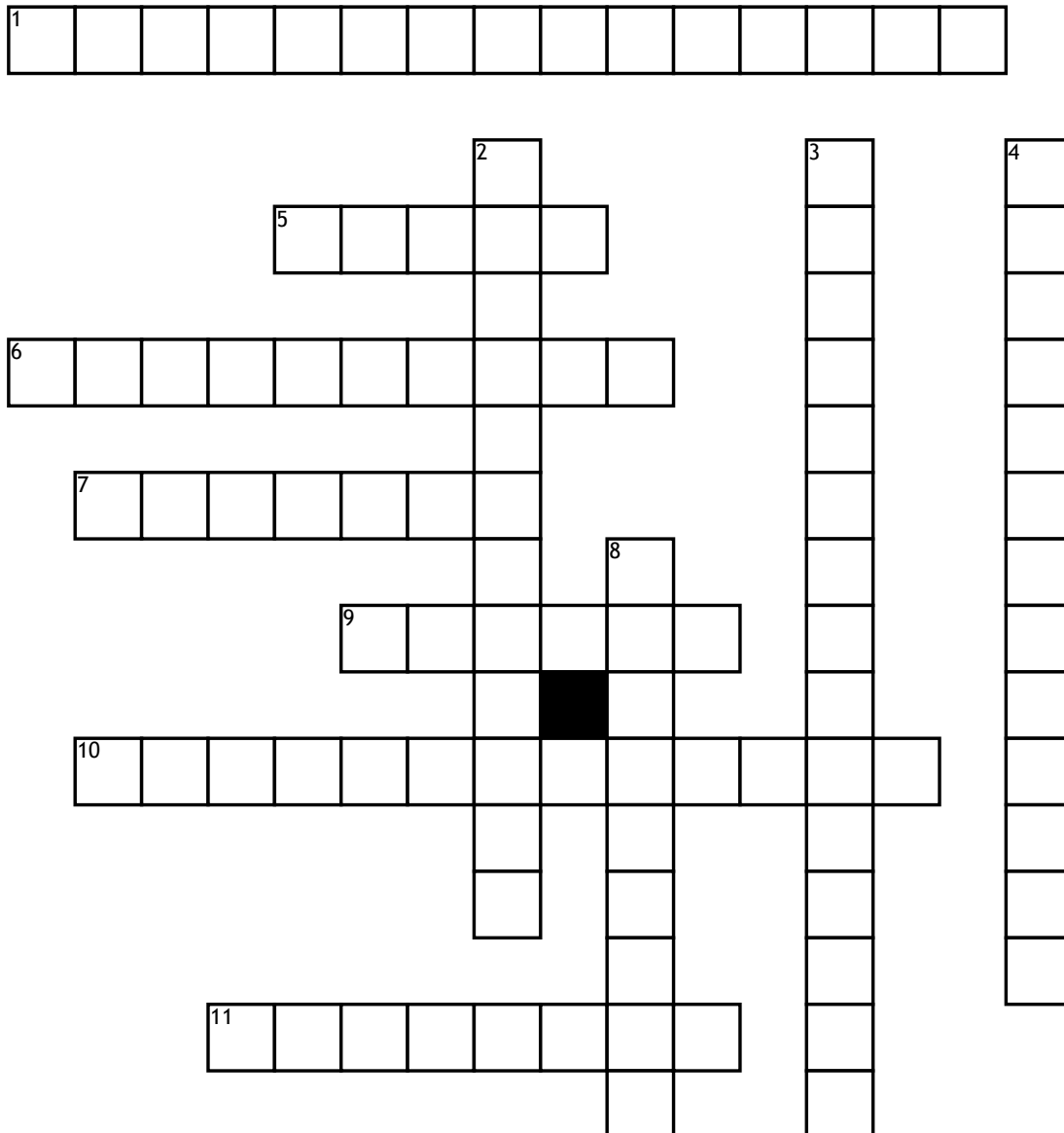


Name: _____

Date: _____

Finals Study Crossword



Across

1. diagrams that show the bonding between atoms of a molecule and the lone pairs of electrons that may exist in the molecule.
5. An ion with a negative charge.
6. Weighted average of all the elements/isotopes that exist in nature.
7. Differing version of an element that has a varied amount of neutrons.
9. An ion with a positive charge.
10. An ion held by a covalent bond. When paired with a metal, it forms an ionic compound.

11. A substance composed of atoms from one or more elements, which are held together by chemical bonds.

Down

2. A chemical bond that involves the sharing of electron pairs between atoms
3. Formula containing chemical proportions of atoms that constitute a particular chemical compound or molecule.
4. The Location of electrons in/around the nucleus.
8. A chemical bond formed between two ions with opposite charges. Formed when one atom gives up one or more electrons to another atom