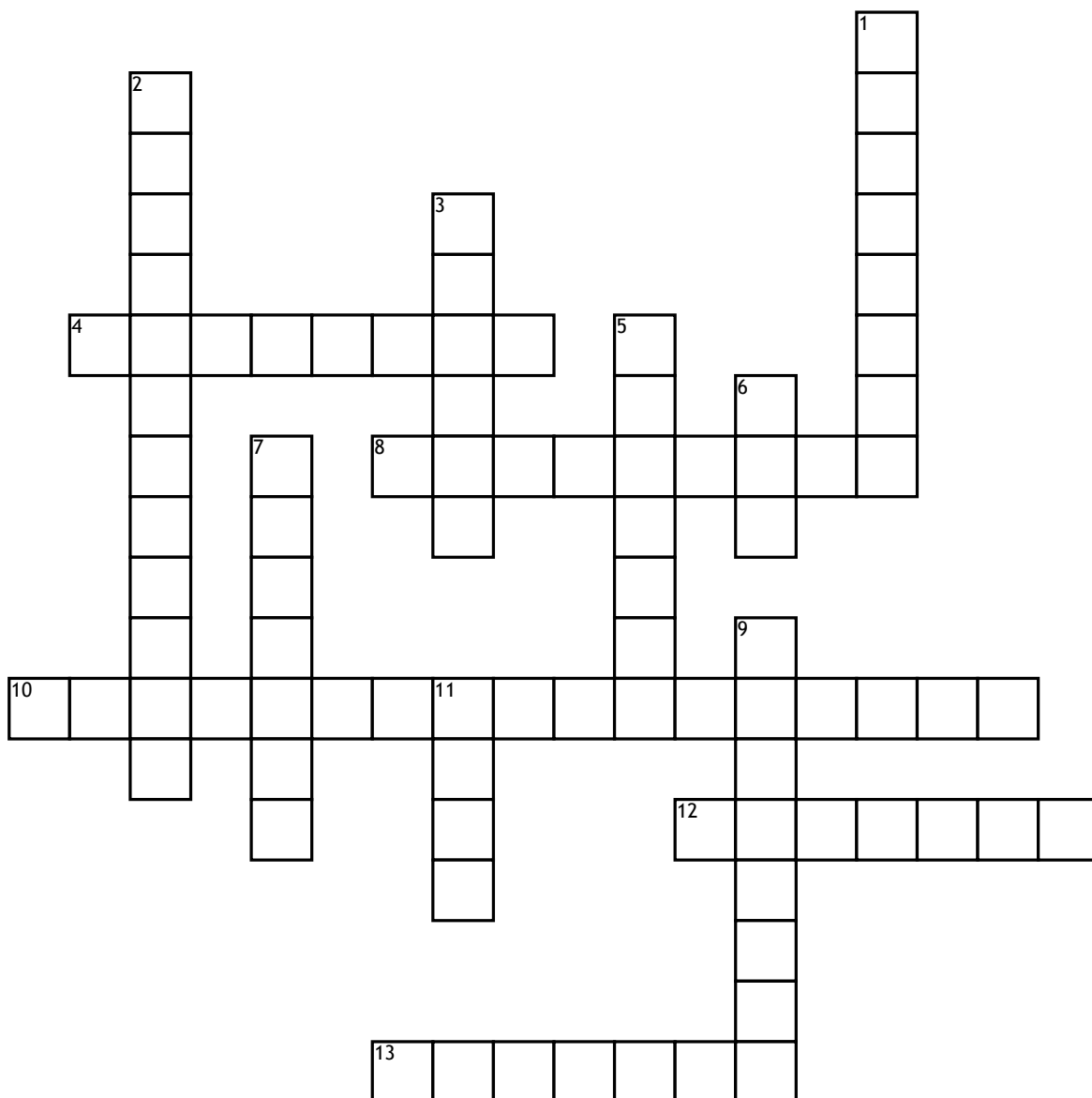


Name: _____

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Section 1 vocab



Across

4. negatively charged particles

8. an electrical attraction between two oppositely charged atoms or groups of atoms called ions

10. attractive forces between molecules

12. particles that have no charge

13. atoms of the same element that have different numbers of neutrons

Down

1. a pure substance formed when two or more different elements combine

2. the chemical bond that forms when electrons are shared

3. positively charged particles

5. the center of the atom

6. atom that is negatively or positively charged because it has lost or gained one or more electrons

7. a pure substance that cannot be broken down into other substances by physical or chemical means

9. a compound in which the atoms are held together by covalent bonds

11. building block of matter