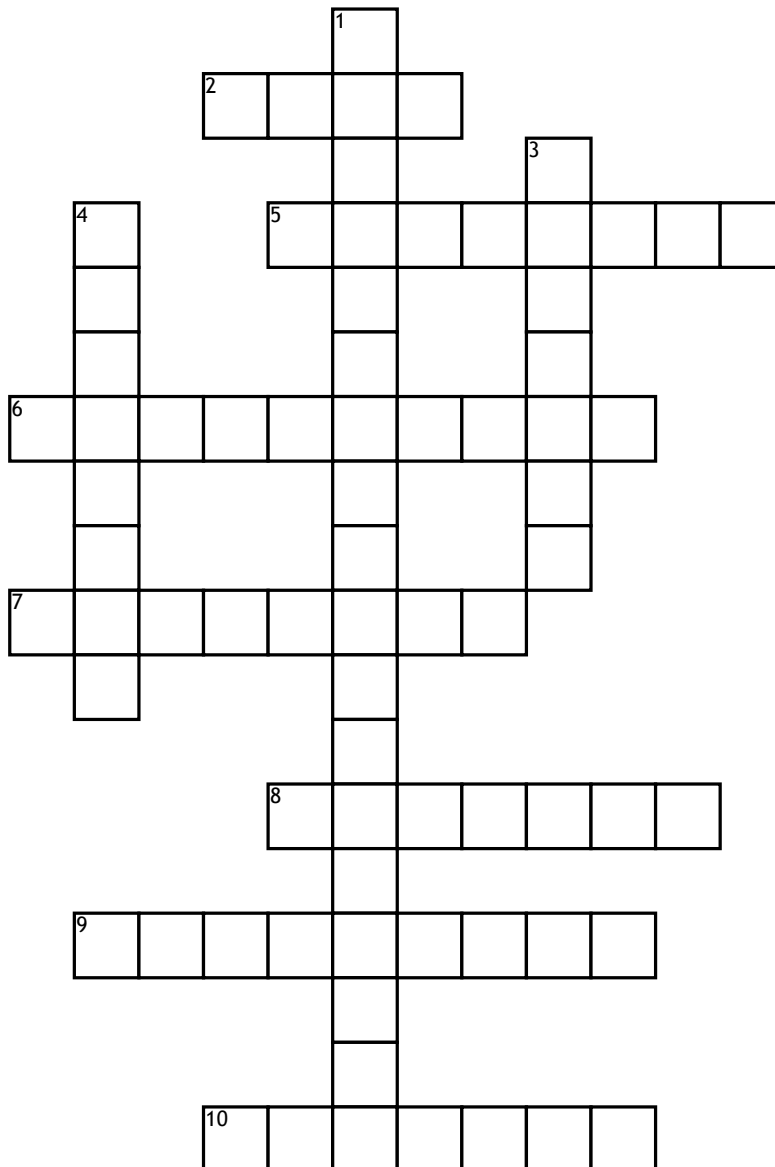


Name: _____

Date: _____

Perfect 10



Across

- 2. the basic particle from which all elements are made
- 5. a pure substance made of two or more elements chemically combined
- 6. a mixture in which particles can be seen and easily separated by settling or filtration
- 7. a particle made of two or more atoms bonded together
- 8. two or more substances that are mixed together but not chemically combined

9. a single kind of matter that is pure, meaning it always has a specific makeup -- or composition -- and a specific set of properties

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

Down

- 1. a mixture in which substances are evenly distributed throughout the mixture
- 3. mixture with undissolved particles
- 4. an example of a homogeneous mixture; forms when substances dissolve