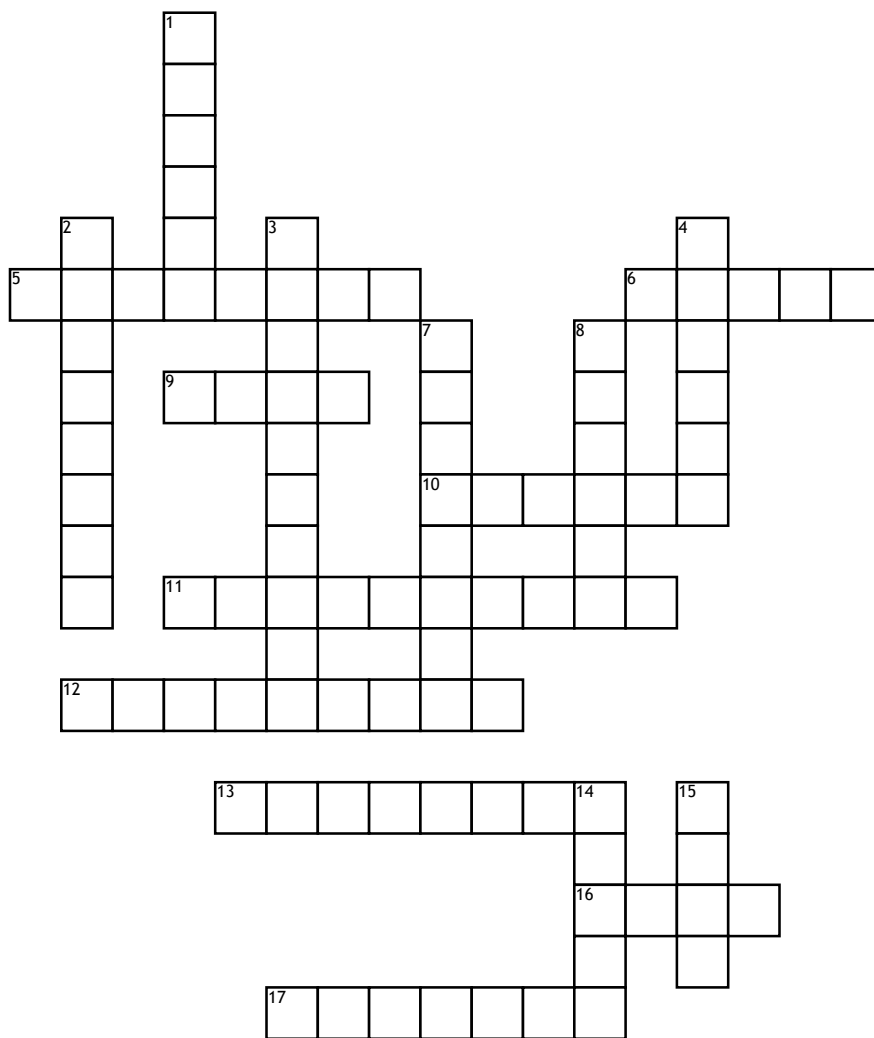


Name: _____

Date: _____

Science Ch2 vocab



Across

5. compound - atoms of more than one type of element that are chemically bonded
 6. molecule: a group of atoms connected by covalent
 9. atomic number - the number of protons in an
 10. electron - particle with a negative
 11. heterogeneous mixture - a mixture which is not mixed evenly and each component retains its own
 12. atom - tiny building blocks of matter, made up of protons, neutrons, and

13. isotope - atoms of the same element that have different numbers of
 16. element - substance that is only made up of one type of
 17. solution: a mixture that is evenly mixed throughout; also known as a homogeneous

Down

1. neutron: particle without an electrical
 2. mixture: composed of two or more substances that are not chemically
 3. homogeneous mixture - a mixture which is evenly mixed

4. density - measurement of the mass of an object divided by its

7. ion - electrically-charged atom whose charge results from an atom losing or gaining an
 8. proton: particle that has a positive electric

14. matter - everything that has mass and takes up

15. mass number - the number of protons plus the number of neutrons in an

Word Bank

electrons.	atom.	mixture.	together.	atom.	throughout.
charge.	charge.	neutrons.	space.	volume.	electron.
atom.	combined.	charge.	properties.	bonds.	