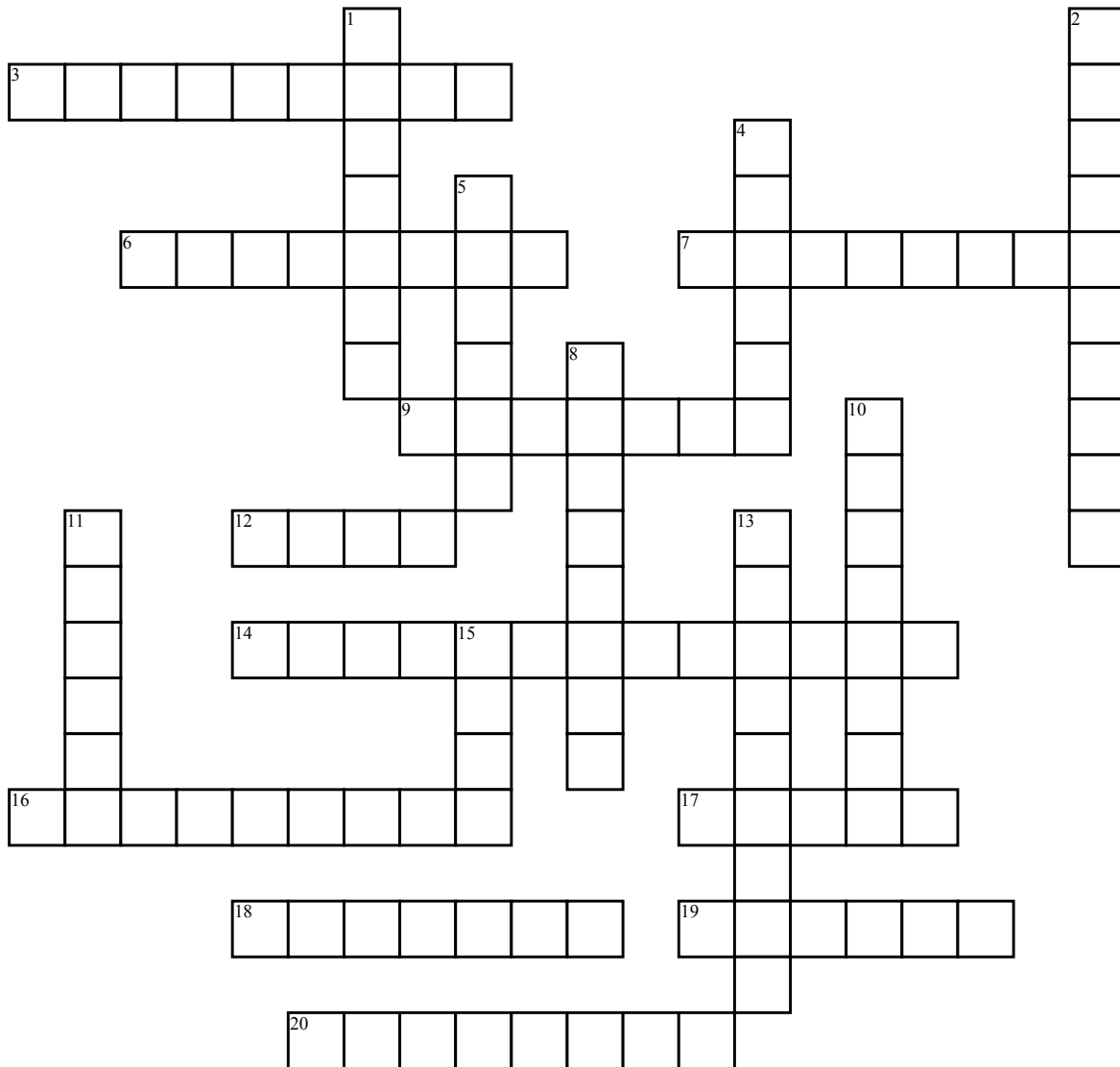


Name: _____

Metals



Across

3. Copper is embedded with a mineral _____
6. 13 electrons, 13 protons, 14 neutron
7. If iron is hammered and heated over and over again it makes it _____
9. Atoms are arranged in orderly _____
12. Soft, fixable almost like butter
14. Not visible to the human eye, but can be dictated by heat

16. Combination of metal and rubber
17. Iron and carbon make _____
18. Made up of one atom
19. 29 electrons, 29 protons, 35 neutron
20. Copper is used on electric current due to the _____ making it easier to move fast

Down

1. When _____ and steel are mixed together its makes the metal stronger

2. Orbits around their common barycenter denser then our sun
4. Largest group on the periodic table
5. A process of joining two or more things together
8. A space telescope made with 2oz of gold
10. Strongest material ever made of pure carbon
11. Copper and tin make _____
13. Gold is resistant to _____ or from rusting
15. Smallest particles of matter