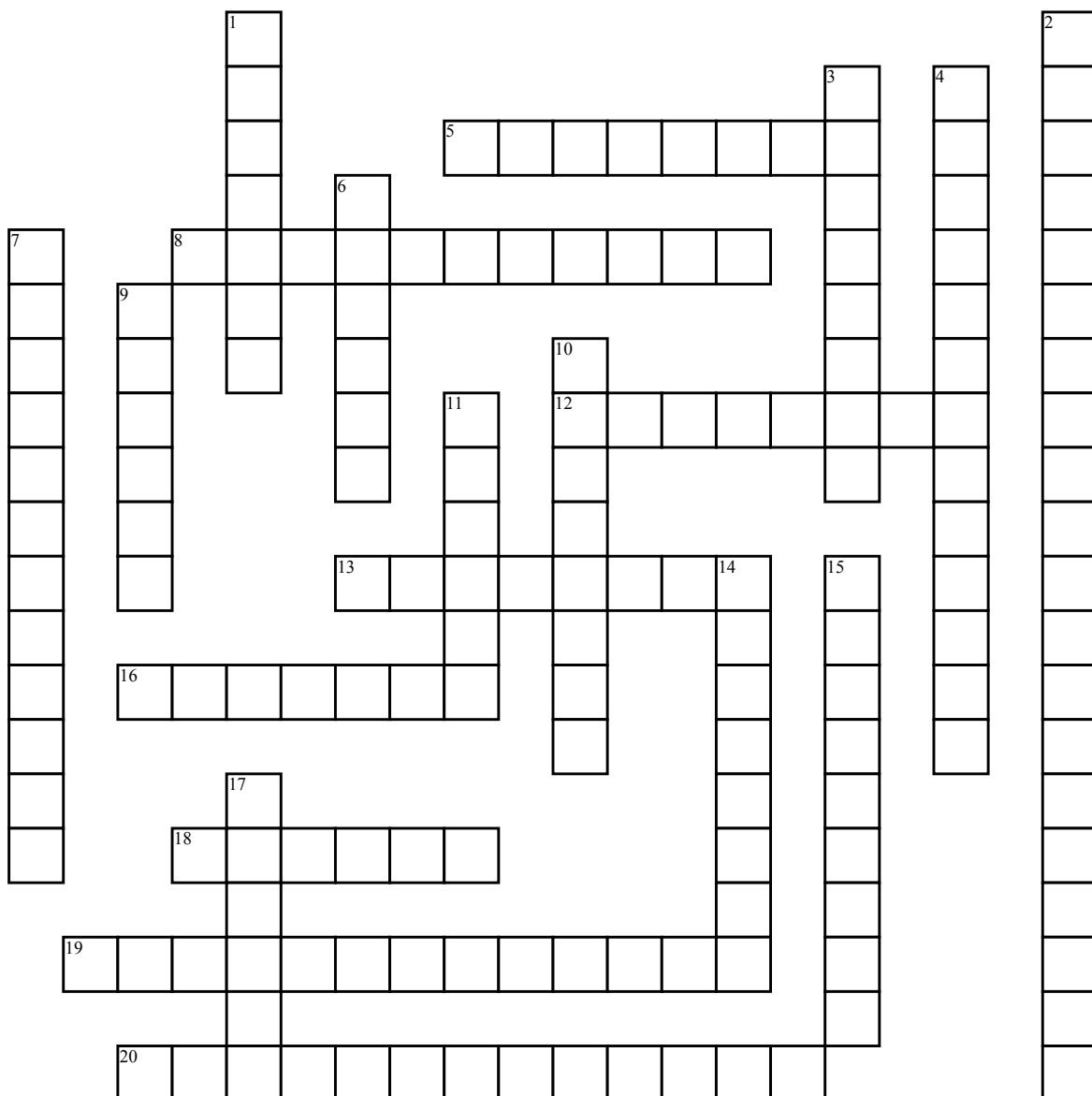


Chemistry



Across

5. The most common gas in the atmosphere
8. What change of state does carbon dioxide go through
12. Ferrous is an form of iron
13. A word to describe Oxygen
16. Protons and neutrons make up the
18. Give the positively charged particle in atoms
19. What type of structure does a diamond have
20. Metals are good conductors because they have

Down

1. Name a liquid metal at room temperature
2. Other than Graphite and Diamond name substance made of pure carbon
3. if a candle was left in a bell jar over water until it went out what would happen to the water level in the bell jar
4. A compound commonly used in fire extinguishers
6. pH 13 is an
7. in Q18 what does it contain that changes it to this colour

9. there is 21% of what gas in the air
10. More than 2 elements chemically bonded
11. Which substances loose electrons during ionic bonding
14. What is used to speed up a reaction
15. What atomic particle isn't within the nucleus
17. If Universal indicator was added to a fizzy drink what colour would it turn