

Below are examples of chemical or physical properties:

1. Oxygen is odorless and colorless -Physical
2. Copper turns green when exposed to the environment- Chemical
3. The piece of metal is magnetic -Physical
4. The density of water is 1.0 gram per cubic centimeter- Physical
5. Diamonds are a very hard substance- Physical
6. The tree is 8 meters high- Physical
7. Sodium reacts with acids to produce hydrogen gas.- Chemical
8. Copper conducts electricity- Physical

Turn to page 19 in your Science notebook and number 1-15 under your notes.

For each number below identify each as a Physical or chemical property:

1. Water is a liquid
2. The mass of the NaCl sample is 30 grams
3. Gold is nonflammable
4. Alka-Seltzer tablets react with water to produce gas
5. The color of the ball is red
6. Iron reacts with oxygen and forms rust
7. The boiling point of water is 100 degrees C
8. Baking soda reacts with vinegar
9. The gas is flammable
10. Oxygen is a gas
11. Argon is not very reactive
12. Nitrogen is a colorless gas
13. The silver spoons tarnished and turned dark
14. The piece of metal is magnetic
15. Silver necklaces tarnish and turn green.