

NAME:

PERIOD:

DATE:

Chemical Reactions and Equations Practice

Answer the following questions. You may use your book or notes to assist you.

1. What is a chemical reaction?

2. What are the four indicators that a chemical reaction is taking place?
 - a.
 - b.
 - c.
 - d.

3. What is an exothermic reaction?

4. What is an endothermic reaction?

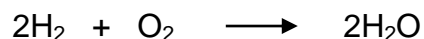
5. What is a chemical equation?

6. In a chemical reaction, what are the reactants?

7. In a chemical reaction, what are the products?

8. In a chemical reaction, what is the yield sign, and what does it mean?

9. In the chemical equation below, circle the coefficients.



10. In the chemical equation below, circle the subscripts.

