

Name \_\_\_\_\_ Date \_\_\_\_\_

## TYPE OF REACTIONS

Which type of chemical reaction is each of these? Use these terms.

Synthesis

Decomposition

Single Displacement

Double Displacement

Combustion

- 1) Two or more substance form a new substance \_\_\_\_\_
- 2) One substance breaks down into two or more simpler substance \_\_\_\_\_
- 3)  $AB + CD \rightarrow AD + CB$
- 4)  $AB + C \rightarrow AC + B$
- 5)  $CaBr_2 + Na_2CO_3 \rightarrow CaCO_3 + NaBr$
- 6) One element replaces another element in a compound \_\_\_\_\_
- 7) Two compounds are combined and switch partners \_\_\_\_\_
- 8) Burning results in water and carbon dioxide \_\_\_\_\_
- 9)  $A + B \rightarrow AB$
- 10)  $AB \rightarrow A + B$