Classifying Reactions Comic: Tangled

**Decomposition:**

AB A + B

2H2O 2H2 + O2

   

**Synthesis:**

A + B AB

2Na + Cl2 2NaCl

  

**Single replacement:**

AB + C AC + B

2Al + 3CuCl2 3Cu + 2AlCl3

   

**Double replacement:**

AB + CD AD + BC

AgNO3 + NaCl AgCl + NaNO3

   