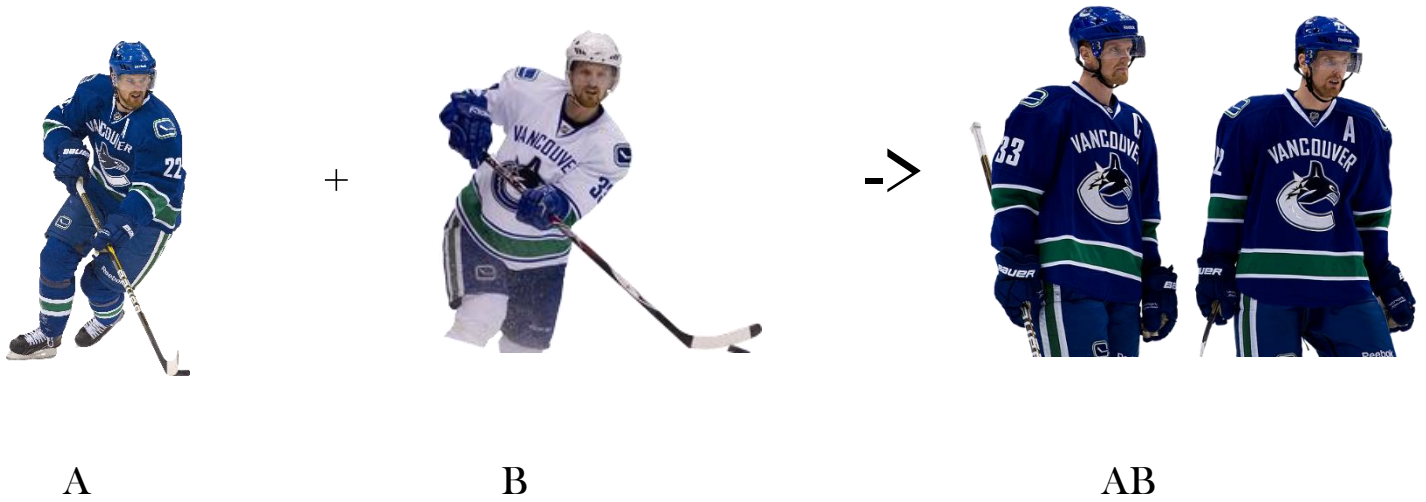
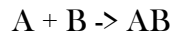
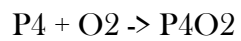


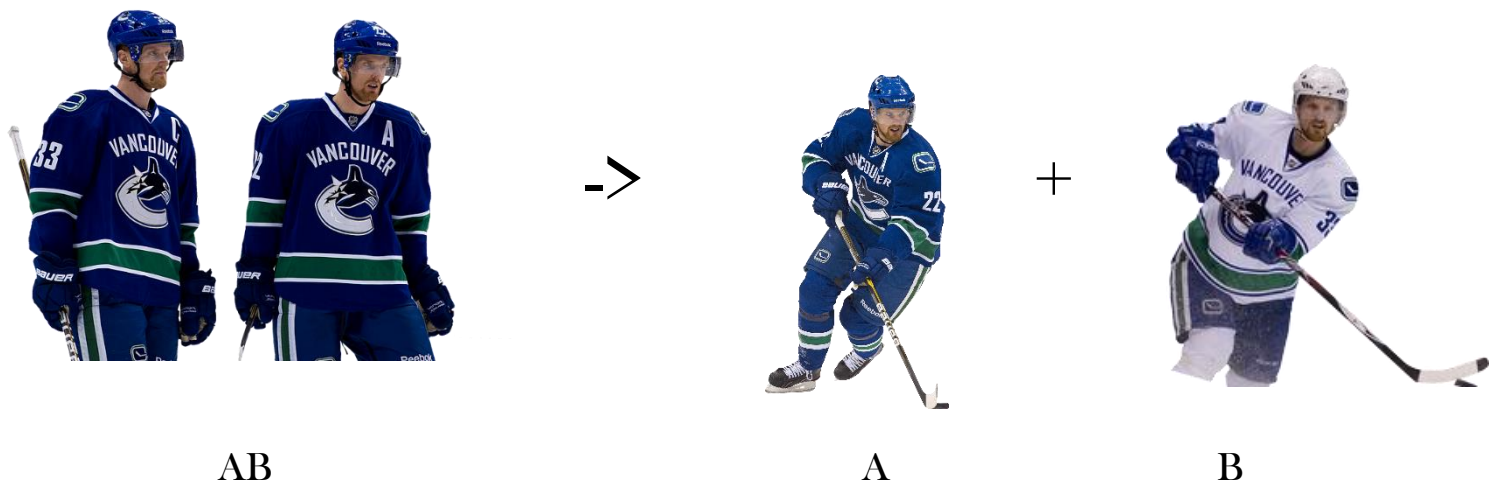
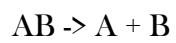
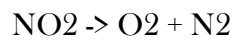
SYNTHESIS

Synthesis is when two or more molecules get together to form a more complicated molecule.



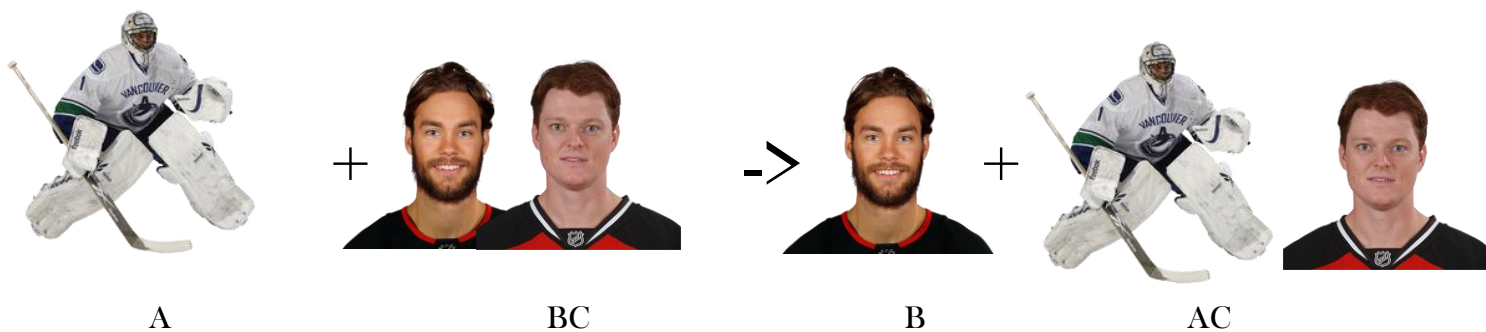
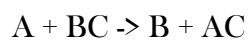
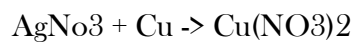
DECOMPOSITION

When a complicated molecule breaks down into base molecules. (Opposite of synthesis)



SINGLE REPLACEMENT

When elements trade spots.



DOUBLE REPLACEMENT

Two different molecules switching places.

