

Monday, November 10/14
Science 10

Bus Supervision

Reminder: Second Chance - Compound Quiz - Wednesday at Noon
- Must come in to make corrections.

1. Return -> Formative Assessment: Formation and Decomposition Reactions
2. Single Replacement Reactions
3. Double Replacement Reactions
4. Worksheet - Single and Double Replacement Reactions - HW

5. Combustion Reactions

Science 10

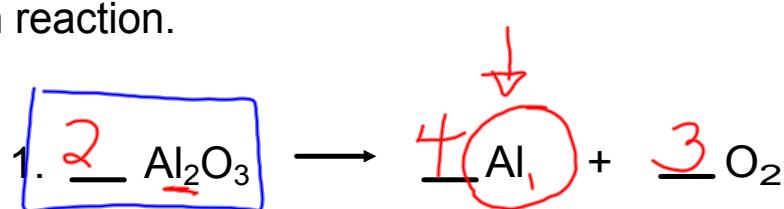
Formative Assessment - Formation and Decomposition Reactions

November 7/14

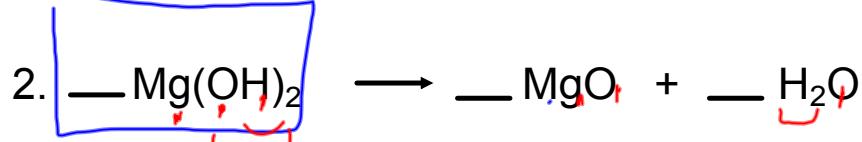
Identify each reaction as a formation or decomposition reaction then balance each reaction.

Type

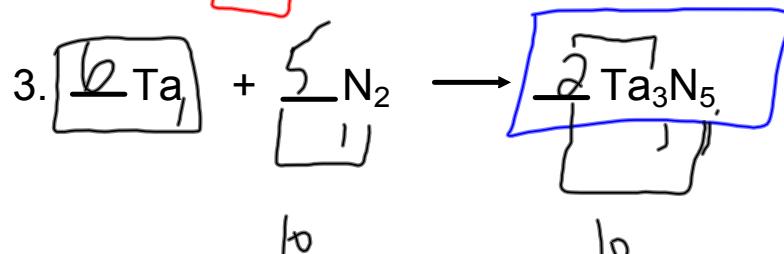
D.



D



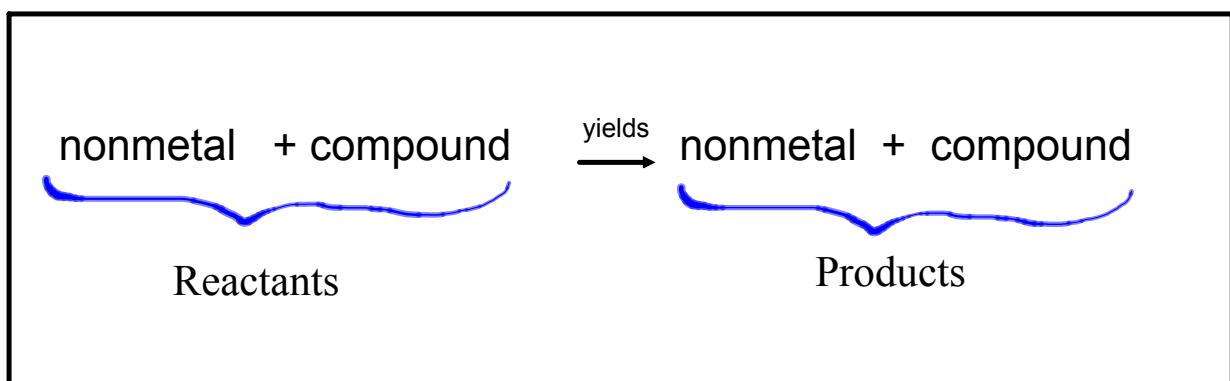
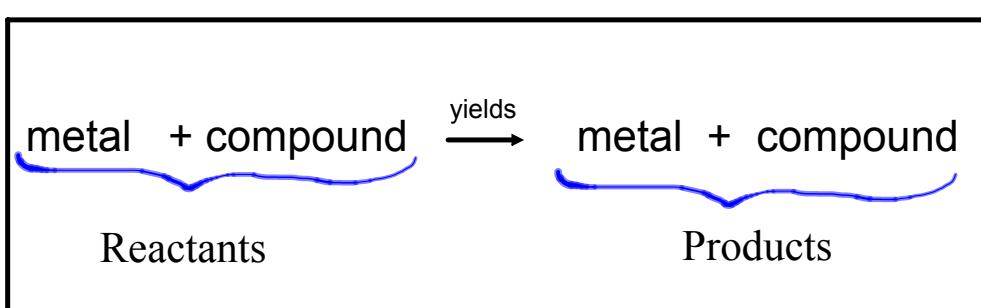
F



lo

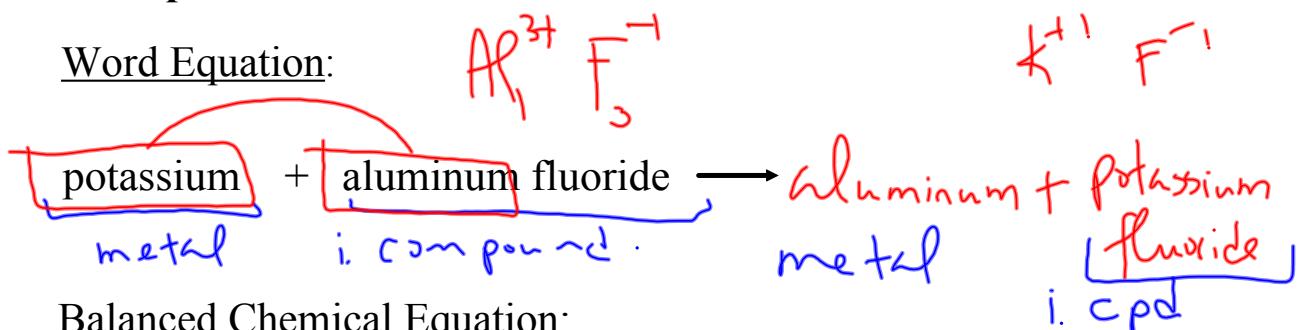
lo

Single Replacement Reactions

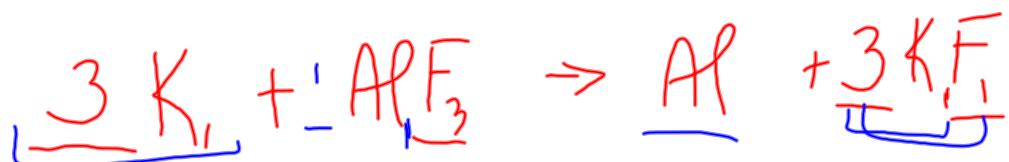


Example #1

Word Equation:



Balanced Chemical Equation:

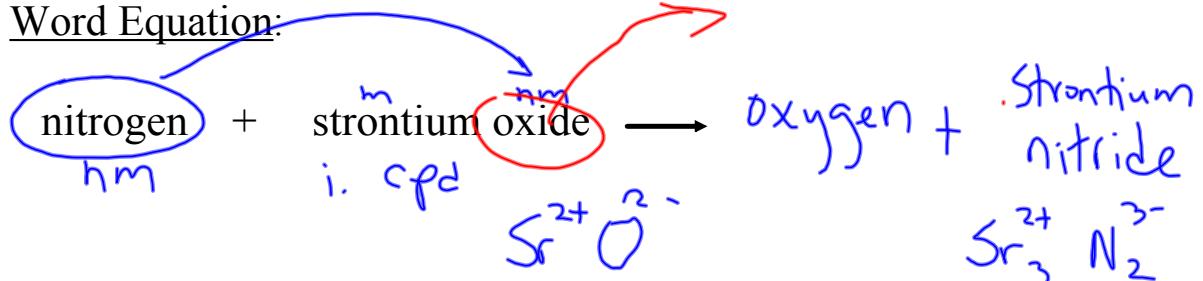


| R | K | P |
|---|-------------|---|
| 3 | | 3 |
| 1 | Al | 1 |
| 3 | F | 3 |
| 7 | Total Atoms | 7 |

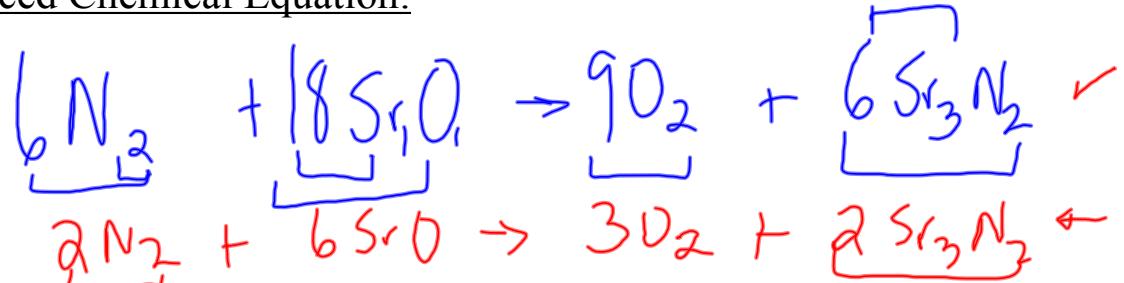


Example #2

Word Equation:



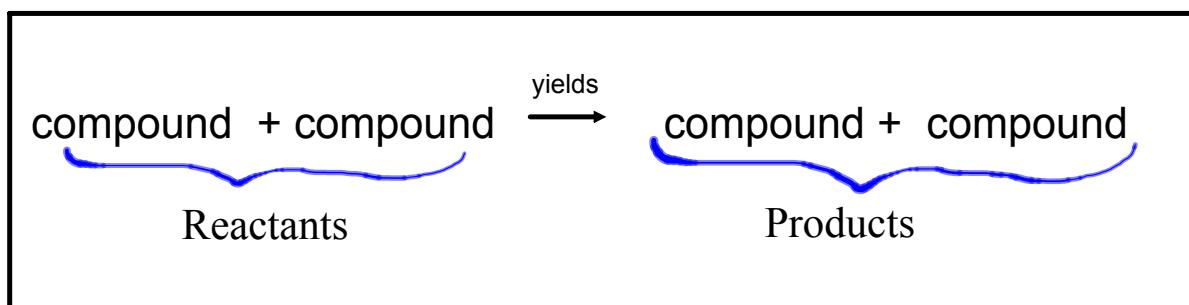
Balanced Chemical Equation:



| | | |
|-------------|----|---|
| (4) | N | 4 |
| 6 | Sr | 6 |
| 6 | O | 6 |
| Total Atoms | | |



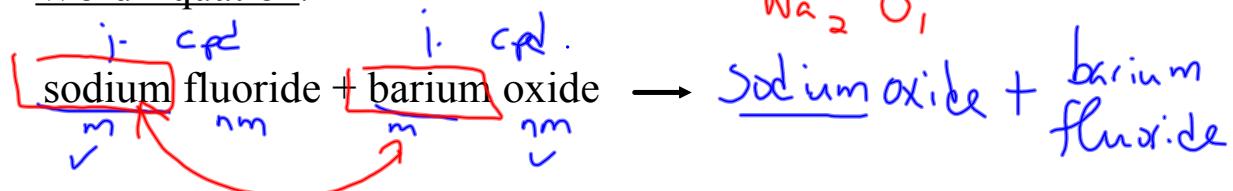
Double Replacement Reactions



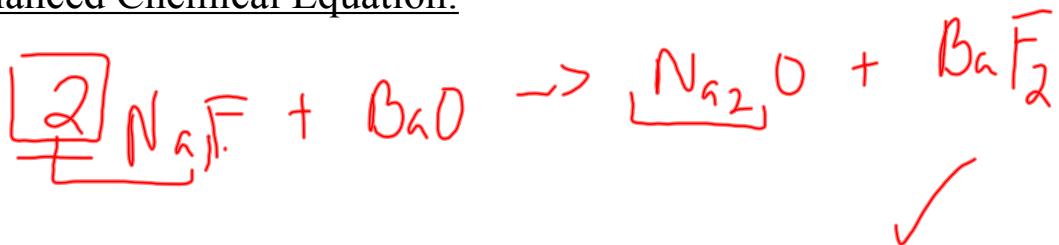
Example #1



Word Equation:



Balanced Chemical Equation:



| | | |
|---|-------------|---|
| 2 | Na | 2 |
| 2 | F | 2 |
| 1 | Ba | 1 |
| 1 | O | 1 |
| 6 | Total Atoms | 6 |



Worksheet - Single Replacement and Double Replacement Reactions

Attachments

[Science 10 - Single and Double Replacement Reactions Type and Bal.pdf](#)