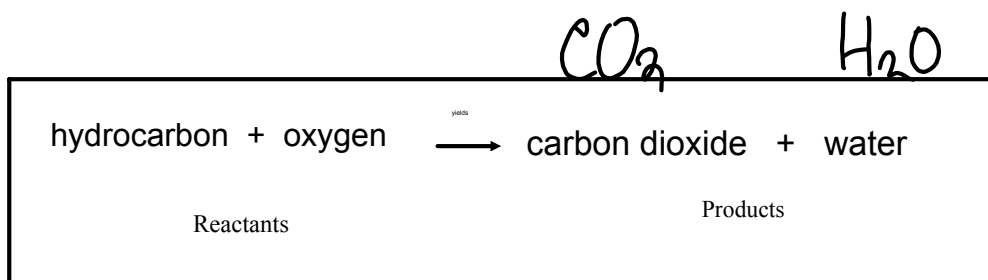


Combustion Reactions

General Formula



Tricks to balance:

1st- Hydrogen - if the coefficient required is odd, double it right away!

2nd- Carbon

3rd - Oxygen

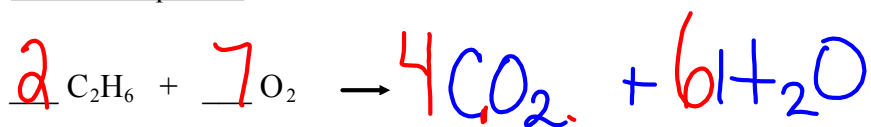
Jan 12-8:35 PM

Example #1

Chemical Equation:

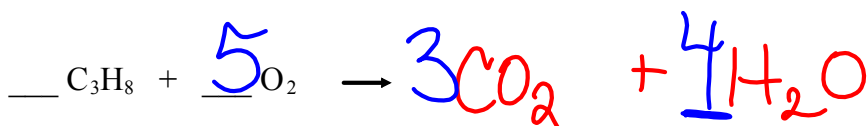


Jan 12-8:59 PM

Example #2oxygen O₂Chemical Equation:

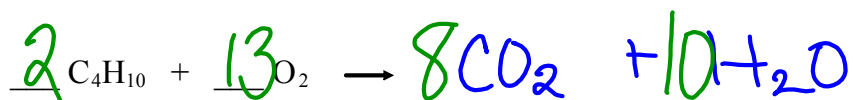
$$8 + 6 = 14$$

Jan 12-8:59 PM

Example #3Chemical Equation:

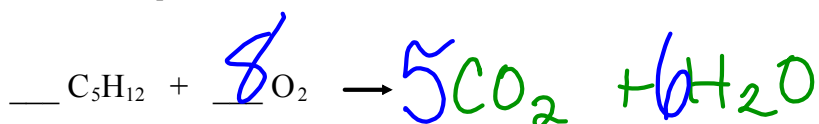
$$6 + 4 = 10$$

Mar 17-12:27 PM

Example #4Chemical Equation:

$$16 + 10 = 26$$

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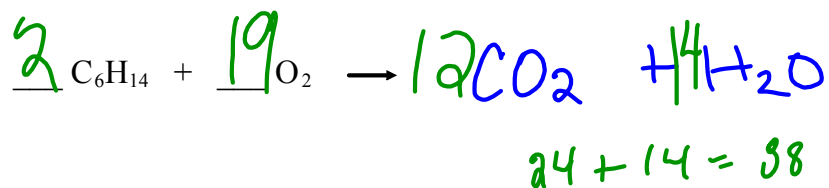
Example #5Chemical Equation:

$$10 + 6 = 16$$

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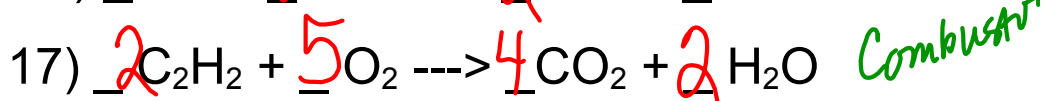
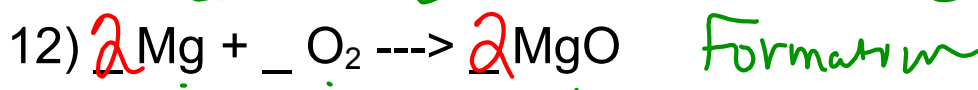
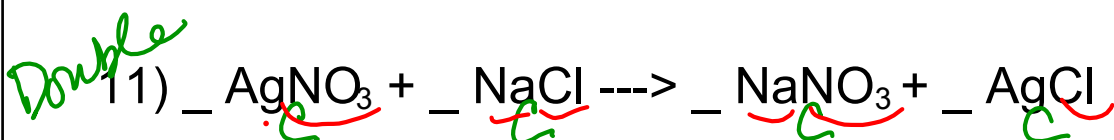
Example #6

Chemical Equation:



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Practice for Quiz



Mar 17-12:30 PM

Attachments

Science 10 - Grade 9 Chem Topics.docx

Science 10 - Grade 9 Chem - What Do You Know.docx

Science 10 - Activity - Molecular Models.docx

Science 10 - Answer Key - Ions and Subatomic Particles.pdf