

Chemistry Event Description - Equations

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Billerica

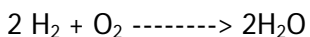
Students will be asked to do the following:

- (1) Write formulas and balance equations from the word equation.
- (2) Balance equations given the formulas of the products and reactants.
- (3) Complete and balance equations.
- (4) Identify reactions as synthesis (composition), decomposition, single replacement, or double replacement.

Polyatomic Ion sheets and Periodic Tables will be supplied and only those may be used.

Questions involving balancing will be scored by choosing the sum of the coefficients.

In the equation:



The sum of the coefficients is 5.