

## Partner Up Activity Rubric

On Your Own Work	3	2	1
<b>Balanced chemical equation</b>	The equation is written correctly and balanced with no errors.	The balanced chemical equation is mostly correct, but has 1-2 errors.	The balanced chemical equation has 3 or more errors.
<b>Stoichiometry Problem</b>	The stoichiometry problem is correctly written for the balanced chemical equation. It is a mass-mole or mole-mass problem. It is creatively applied to real-life situation.	The stoichiometry problem has 1-2 errors in applying to balanced chemical equation, meeting the mass-mole or mole-mass requirement, or lacks real-life application.	The stoichiometry problem has 3 or more errors in applying to balanced chemical equation, meeting the mass-mole or mole-mass requirement, or lacks real-life application.
<b>Solving the Stoichiometry Problem</b>	The problem was correctly solved using proper dimensional analysis, mole ratios, and unit cancellation. All work and units are included.	The problem has 1-2 errors in using proper dimensional analysis, mole ratios, unit cancellation, work, or units.	The problem has 3 or more errors in using proper dimensional analysis, mole ratios, unit cancellation, work, or units.
<b>Forum Post</b>	The balanced chemical equation and stoichiometry problem was successfully posted in the proper group discussion in a timely manner (within the lesson week)	1 of the following expectations were not met: The balanced chemical equation and stoichiometry problem was successfully posted in the proper group discussion in a timely manner (within the lesson week)	2 or more of the following expectations were not met: The balanced chemical equation and stoichiometry problem was successfully posted in the proper group discussion in a timely manner (within the lesson week)
<b>Partner Activity</b>	3	2	1
<b>Solving your Partner's Problem</b>	You solved your partner's problem in a timely manner. All the work was posted for completing the problem including dimensional analysis, unit cancellation, and units.	1 of the following expectations were not met: You solved your partner's problem in a timely manner. All the work was posted for completing the problem including dimensional analysis, unit cancellation, and units.	2 or more of the following expectations were not met: You solved your partner's problem in a timely manner. All the work was posted for completing the problem including dimensional analysis, unit cancellation, and units.
<b>Posting your original work</b>	You posted your original work after your partner tried solving your problem.	n/a	You did not post your original work after your partner tried solving your problem.
<b>Discussion</b>	You replied respectfully to the discussion prompts in the forum. You compared and contrasted your work with your partner's work. You identified difficulties or changes that may need to be made. You shared helpful tips for solving problems.	1 of the following expectations were not met: You replied respectfully to the discussion prompts in the forum. You compared and contrasted your work with your partner's work. You identified difficulties or changes that may need to be made. You shared helpful tips for solving problems.	2 or more of the following expectations were not met: You replied respectfully to the discussion prompts in the forum. You compared and contrasted your work with your partner's work. You identified difficulties or changes that may need to be made. You shared helpful tips for solving problems.