



Math Collaboration

Guide

Complete the steps to Help Your Team Solve the Problem.

<p>Step 1: Understand</p>	<p>Read the problem carefully and...</p> <ol style="list-style-type: none"> 1. Circle: What is being asked. 2. Underline: Important information to use. 3. Cross Out: Extra information that does not help you solve the problem. 4. Box: Any words you don't know. 5. Turn to your partner and restate the problem in your own words.
<p>Step 2: Plan</p>	<p>Consider a strategy from our class list...</p> <ol style="list-style-type: none"> 1. Discuss and agree upon a strategy. 2. Write down a summary of 3-5 steps for your plan.
<p>Step 3: Solve</p>	<p>Work independently to...</p> <ol style="list-style-type: none"> 1. Record your data. 2. Show your work/steps in an organized way. 3. Revise your plan above if you hit a roadblock. 4. Communicate your answer. Be sure to look back at your Step 1 circled information.
<p>Step 4: Check</p>	<p>Work with your partner to...</p> <ol style="list-style-type: none"> 1. Discuss if your solutions are reasonable. 2. Prove it with an estimate. 3. Reach an agreement on the answer. 4. If either are incorrect, work together to cross out and rewrite the step(s) that went wrong. 5. Complete this sentence at the bottom of your work: I know I am right because....