



Problem Solving

Effective problem solving is crucial to success in college and beyond. Solving problems requires four basic steps. First, you must define the problem. This is usually the easy part. Next, generate possibilities. Are there several possible solutions to your problem? What are they? From those possibilities, choose a solution and create a plan to determine how that solution might work. Finally, put that plan into action. How did it go? Would one of the other solutions have worked better?

What is the problem?	
What are the causes of the problem?	What are the effects of the problem?
Solution #1	
What are the pros of this solution?	What are the cons of this solution?
Solution #2	
What are the pros of this solution?	What are the cons of this solution?
Solution #3	
What are the pros of this solution?	What are the cons of this solution?
What is your chosen solution?	
What are the pros of this solution?	What are the cons of this solution?
What is your final evaluation? Did you make a good or bad choice?	