STEP 1. Identify Challenges

Read the Future Scene carefully and generate ideas for challenges, concerns, and possible related problems. Choose the 8 most important challenges and write them in the space provided. Writing on reverse side or in margins will not be scored. One additional page for both challenges and solutions is provided (page 9).

1.

2.

3.

4.

STEP 1. Identify Challenges (continued)
Writing on reverse side or in margins will not be scored.

5.

6.

7.

8.

STEP 2. Select and Underlying Problem

Using the challenges listed in Step 1, identify a problem of major importance to the Future Scene situation. Write your Underlying Problem making sure your question clearly explains the action that will be taken and the desired results/goal of that action.

Writing on reverse side or in margins will not be scored.

Challenge #(s) _____

STEP 3. Produce Solution Ideas

Generate solution ideas to the Underlying Problem in Step 2. Choose the 8 most effective solutions and write the elaborated ideas in the space provided. Writing on reverse side or in margins will not be scored. One additional page for both challenges and solutions is provided. (Page 13)

1.

2.

3.

4.

STEP 3. Produce Solution Ideas (continued)
Writing on reverse side or in margins will not be scored.

5.

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STEP 4. Select Criteria

Generate criteria to determine which solution idea does the best job of solving the Underlying Problem and/or addressing the Future Scene situation. Select the 5 most important criteria for measuring solution ideas and write them in the spaces provided. Writing on reverse side or in margins will not be scored.

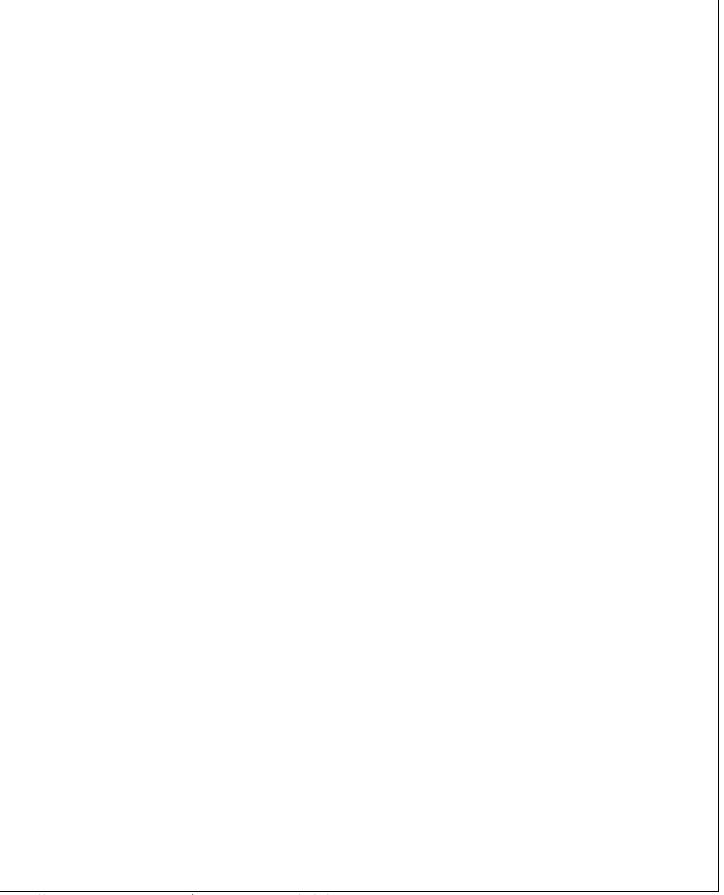|	
1.	
2.	
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STEP 5. Apply Criteria

From the solution ideas written in Step 3, select the 5 ideas with the most potential to solve the Underlying Problem and list them on the grid. Use each criterion to rank the solutions on a scale from 1 (poorest) to 5 (best).

Solution #	Solution Idea	Criteria					Total
		1	2	3	4	5	

Please re-write your Step 2 Underlying Problem:

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STEP 6. Develop an Action Plan
Writing on reverse side or in margins will not be scored.

Action Plan based on Solution # _____

Discussion of Criteria
Convincingly justify why the highest scoring solution in your matrix (grid) is the best basis for your action plan by briefly analyzing how it accomplishes the Criteria you identified in Step 4.

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Development of Action Plan
Develop your top-scoring solution idea into an Action Plan. Thoroughly explain how the Underlying Problem is solved, how the plan will be implemented, and how the Future Scene will be affected.

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STEP 6. Develop an Action Plan (continued)
Writing on reverse side or in margins will not be scored.

Extension page, if needed

Clearly label the Step and # of the idea being completed.

Reverse side will not be scored.