

STEP 1. Identify Challenges

Read the Future Scene carefully and generate ideas for challenges, concerns, and possible problems related to it. Choose the 16 most important ones and write them in the booklet space provided.

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STEP 1. Identify Challenges (continued)

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STEP 1. Identify Challenges (continued)

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STEP 1. Identify Challenges (continued)


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STEP 2. Select an Underlying Problem

Using the challenges, concerns, and possible problem 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 what the results/goal of that action are.

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STEP 3. Produce Solution Ideas

Generate solution ideas to the Underlying Problem in Step 2. Choose the 16 most effective solutions and write the elaborated ideas in the space provided.

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STEP 3. Produce Solution Ideas (continued)

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STEP 3. Produce Solution Ideas (continued)

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STEP 3. Produce Solution Ideas (continued)

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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.

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STEP 5. Apply Criteria

From the solution ideas written in Step 3, select the 8 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 8 (best). The numerical ranking for one important criterion may be doubled.

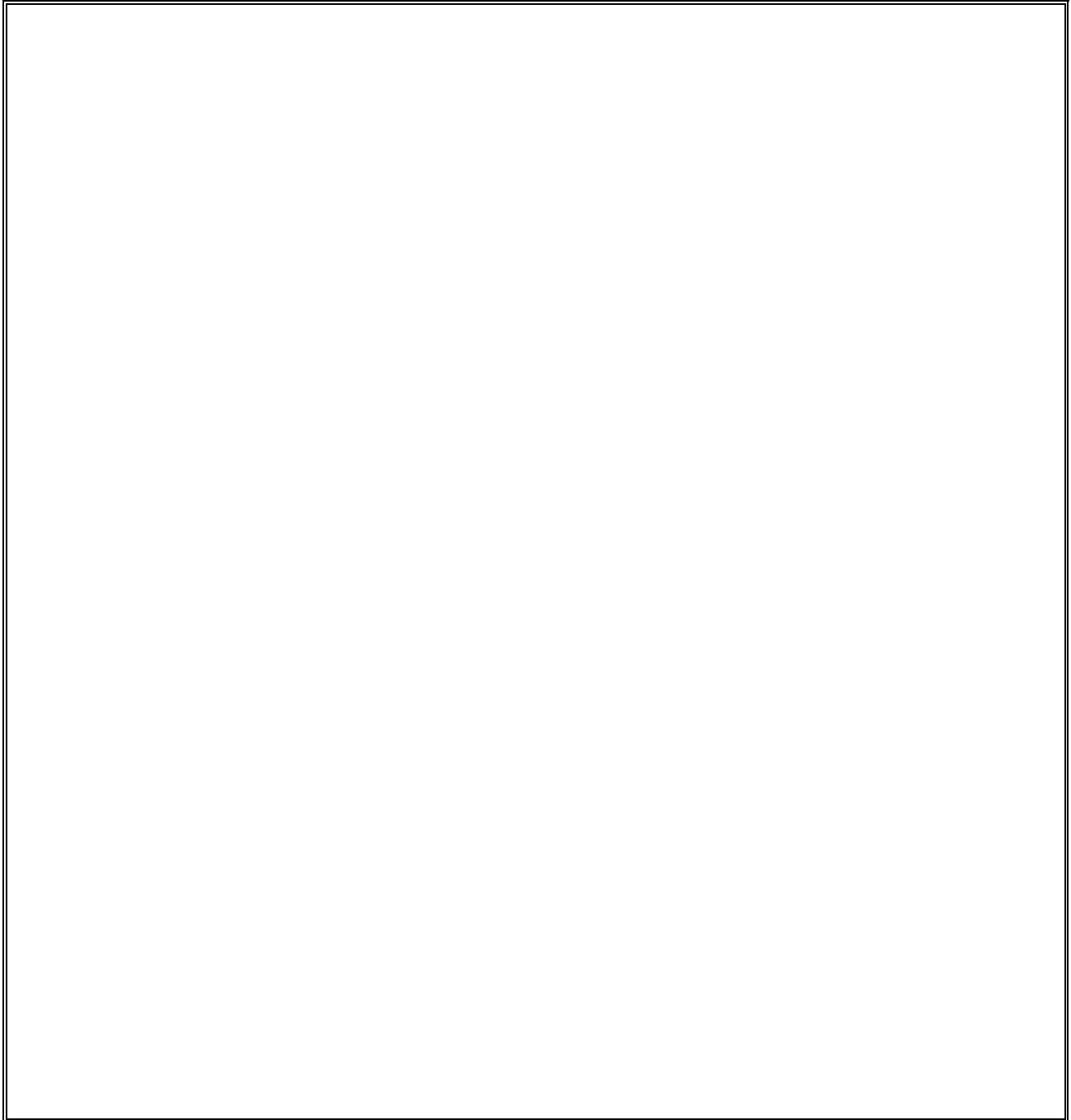
Step 3 Sol'n #	Solution Idea	Criteria					Total
		1	2	3	4	5	
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STEP 6. Develop an Action Plan

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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Solution #: _____

A large, empty rectangular box with a thin black border, intended for the student to write their action plan. The box occupies most of the page's vertical space below the solution number line.