

# Evaluation Criteria for Global Issues Problem Solving

See “Key Tips for Global Issues Problem Solving” for in-depth explanations.

## Step 1 / Challenges

The marks:	<b>Y</b>	<i>Yes!</i> This is a possible challenge.
	<b>P</b>	<i>Perhaps</i> this is a challenge. Explain more completely.
	<b>W</b>	<i>Why</i> is this a challenge? The evaluator cannot see the connection.
	<b>S</b>	This is a <i>solution</i> idea instead of a challenge.
	<b>D</b>	This challenge is a duplicate – too similar to another one.

**Fluency** measures the quantity of *Yes* challenge ideas.

**Flexibility** measures the number of different categories covered by the *Yes* challenges.

**Clarity** measures the quality of the writing and the cause-effect reasoning in the challenges.

**Originality** is awarded for innovative ideas not generated by most other teams.



## Step 2 / Underlying Problem

**Condition Phrase, Stem+Key Verb Phrase, purpose, and parameters** are the required elements in the UP.

**Focus** looks at the scope of the UP and whether it is too broad or too narrow.

**Adequacy** judges the importance of the UP and the impact on the Future Scene.

## Step 3 / Solution Ideas

The marks:	<b>R</b>	This is a <i>Relevant</i> solution that addresses the Key Verb Phrase of the UP and supports the purpose.
	<b>P</b>	<i>Perhaps</i> this is a solution. Explain more completely.
	<b>W</b>	<i>Why</i> is this a solution? Does not seem to address the KVP and/or purpose.
	<b>D</b>	This solution idea is a duplicate – too similar to another one.

**Fluency** measures the quantity of *Relevant* solution ideas.

**Elaboration** rates the number of *Relevant* solutions with three areas of significant detail.

**Flexibility** rates the number of different categories covered by the *Relevant* solutions.

**Originality** is awarded for innovative ideas not generated by most other teams.

## Step 4 and 5 / Criteria and Grid

**Correctly Written** judges the correct structure of a single standard, superlative, and desired outcome.

**Relevance** judges whether the criteria apply to the UP or Future Scene and whether each criterion is generic or specific to this UP.

**Correctly Used** judges to what extent the grid is completed accurately.

NOTE: An Affiliate Program piloting the ALoU option for Middle and Senior Divisions utilizes scoring for *Selection of Solutions*, *Reference to Criteria*, and *Quality of each ALoU* table rather than “*Correctly Used*.”

## Step 6 / Action Plan

**Relevance** measures the relationship of the plan to the Underlying Problem KVP and purpose.

**Effectiveness** evaluates how well the plan successfully solves the UP.

**Impact** determines to what extent the plan will have a positive impact on the Future Scene.

**Humaneness** measures the productive, positive potential of the plan.

**Development of Plan** measures how well a comprehensive, workable plan has been presented.

## Overall

**Research Applied** rates the application of research shown throughout the booklet.

**Creative Strength** measures the creative, productive thinking shown in the booklet.

**Futuristic Thinking** evaluates how well the team has addressed issues of the future.