

Unit 1 Summative Assessment

Describe the roles of energy and water in food production. Provide examples of real-world challenges to food availability.

4 points	3 points	2 points	1 point	Total Score
<ul style="list-style-type: none"> • Detailed description and explanation of each role • Clear and concise connections between food, energy, and water • Provided real-world challenges 	<ul style="list-style-type: none"> • Adequate description of each role • Appropriate and reasonable connections • Provided real-world challenges 	<ul style="list-style-type: none"> • Limited descriptions of each role • Unreasonable connections • Did not provide real-world challenges 	<ul style="list-style-type: none"> • Lists but does not describe • Minimal connections between food, energy, and water or not apparent • Provided minimal or no real-world challenges 	