

# Synthesis Product

Student's Name:

Teacher's Name:

	Poor (0-4)	Fair (5-6)	Good (7-8)	Excellent (9-10)
<b>Inquiry &amp; synthesis competencies</b>				
(1) Identifies and locates what was needed to know about the <u>focal question</u> (i.e. poultry farms) from disparate fields	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(2) Evaluates and integrates existing information from disparate arguments synthesis evidence (critique)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Epistemological competence</b>				
(3) Recognizes different assumptions and epistemological stances	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Critical and Creative Thinking</b>				
(4) Applies concepts, framework, models from disparate fields	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Communication Literacy</b>				
(5) Differences in epistemology were appreciated:				
(a) with people within discipline	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Notes:

# Synthesis Product

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(b) with other people in other disciplines (general audience)

   

## Normative Thinking

(6) Discusses the values, goals, hopes and fears of the people who will be impacted by your project (in a positive and negative way)

   

## Actionable Science

(7) Provides rationale for how data is used to develop actionable science

   

(8) Shows, frames and shares the science to influence behavior, policy, and management

   

## Accuracy

(9) All places, names and events are accurate and used in the correct context

   

## Documentation

(10) Written documentation provided, all sources cited, and use of high

   

**Total: /90**

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