

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_

## **Sink Holes - Processing Questions**

### **Pre-Reading Questions**

*Respond to these questions before reading the article.*

1 - What do you already know about sinkholes, or based on the very name "sinkhole" what can you infer about what a sinkhole is?

2 - In contrast to what you know about sinkholes, what are some questions you have about sinkholes (if you know nothing about sinkholes this will start out pretty basic with things like, "What is a sinkhole?")

### **Reading Questions**

*Pause while reading the article to respond to these questions*

3 - Identify the various people profiled in the article that work in or around sinkholes and explain how their job relates to sinkholes?

4 - Studying sinkholes is an activity which is comprised of a variety of other activities. What activities are incorporated in this larger activity (e.g. what do people have to do to study sinkholes)?

### **Post-Reading Question**

*Respond to this when you have finished the article*

5 - Review the activities you identified in reading question four and address both the skills involved in these activities as well as the challenges in the study of sinkholes..

6 - Based on the skill sets and challenges that are encompassed by studying sinkholes, discuss whether or not this would be an activity to which you would be well suited.

**Your responses will be assessed using the following rubric:**

	<b>Standard</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>
<b>Reading</b>	<b>1 - Cite direct and indirect evidence to analyze how the interaction of textual details develops a central idea.</b>	I can clearly analyze how both general and specific parts of a text relate to one another and work together to specifically develop one of the main ideas in a text.	I can clearly analyze how both general and specific parts of a text are used to develop one of the main ideas in a text.	I can discuss general and specific parts of a text that relate to one of the main ideas in a text.	I can not yet discuss general and specific parts of a text that relate to one of the main ideas in a text.