

Name \_\_\_\_\_

Date \_\_\_\_\_

## Science Probe - Error Analysis

**Directions:** Read the following case and determine whether the student's conclusions were correct or incorrect. Give a detailed explanation citing textual evidence to justify your determination of why the student's conclusions were correct or incorrect.

### Cells

Megan was thinking about her knowledge of cells. She found pictures of cells and predicted that plant and animal cells are constructed in the same way, because they all function the same. The two different types of cells have the same components and functionality.

**Was her prediction correct?**

Were there any errors?

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Explain your thinking:

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Cite supporting evidence:

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