



Explore Student Journal

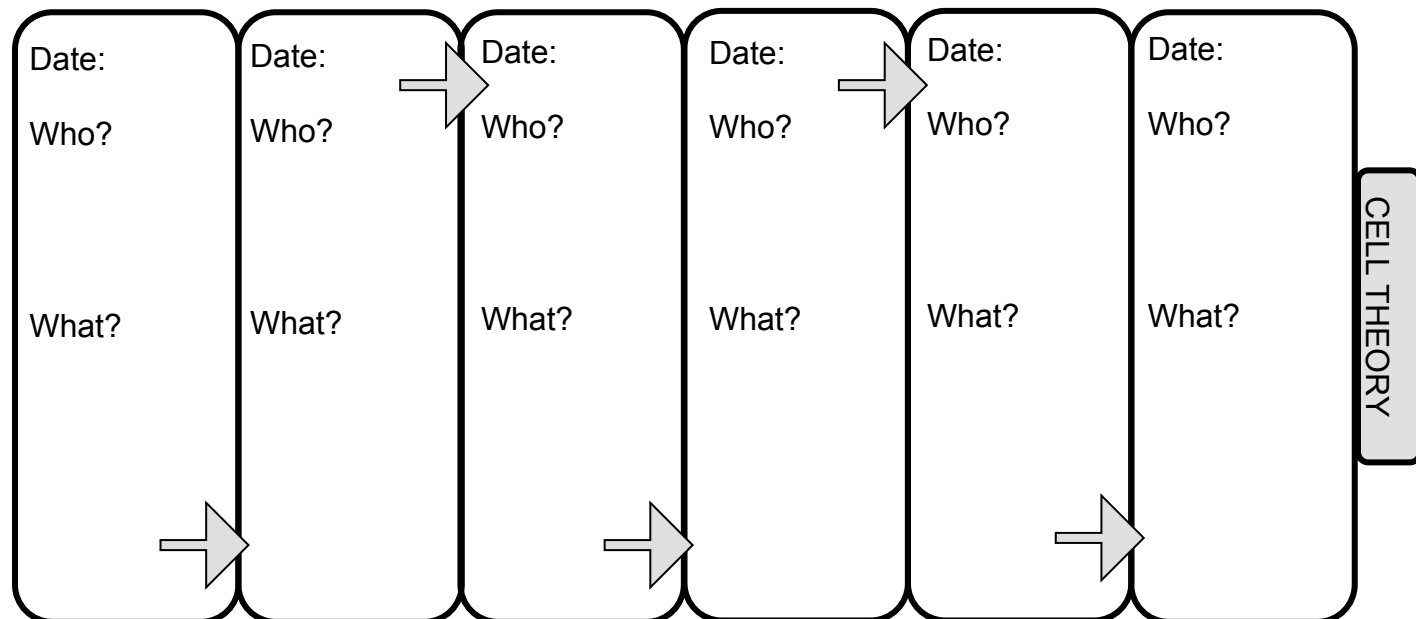
Name: _____ Date: _____

Part I: The Three Parts of Cell Theory

Part I	Part II	Part III
<p>Statement:</p> <p>Example:</p>	<p>Statement:</p> <p>Example:</p>	<p>Statement:</p> <p>Example:</p>

Part II: Cell Theory

Directions: Fill in the diagram below from the Cell Theory Cards.



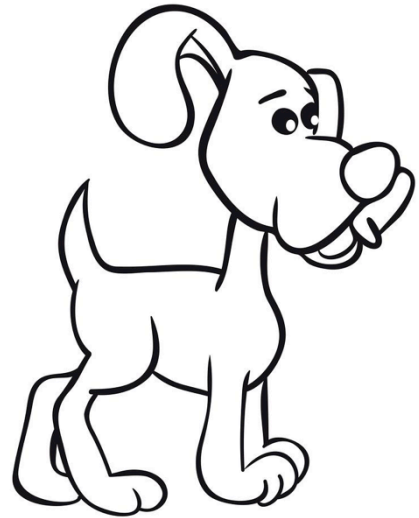
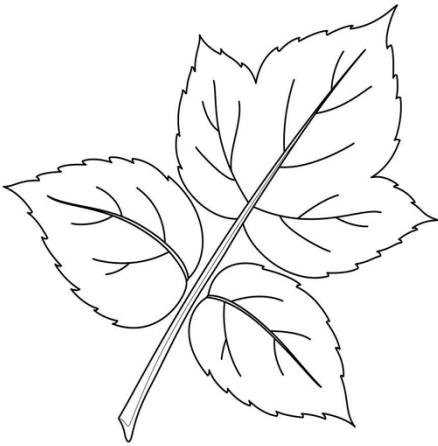
Turn the page for questions for Part II: Cell Theory.



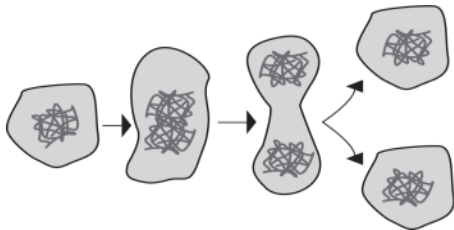
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Part II: Cell Theory, continued

1. What instrument needed to be developed before cells could be discovered?
2. Which three scientists directly contributed to the “all organisms are composed of cells” part of cell theory? Explain.
3. To illustrate Schwann’s and Schleiden’s contributions to the cell theory, draw cells in the illustrations of the dog and plant below.



4. The illustration below supports the contribution of which scientist? Explain.



5. What are the three parts of cell theory?