

**Content Practice B**

**Exploring Life**

**Directions:** Answer each question or respond to each statement on the lines provided.

1. How did microscopes make the discovery of cells possible?

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2. How were the first microscopes different from those used in classrooms today?

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3. What are two characteristics of all microscopes, and what do they describe?

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4. How are light microscopes different from electron microscopes?

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5. What are the differences between a transmission electron microscope and a scanning electron microscope?

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