

## Unit 6: Lost in Time

### Reading 2: LiDAR

Answer the questions as you read.

1. What were the three dominant civilizations in the early history of the Americas?

(paragraph 1) \_\_\_\_\_

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2. What evidence is given for the Maya being an advanced civilization? (paragraph 1)

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3. Why are LiDAR pictures compared to a “high-tech treasure map” in paragraph 3?

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4. Do researchers know how and why the structure they found in Mexico was built?

What language tells you this? (paragraph 4) \_\_\_\_\_

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5. Why does the size of the structure suggest that the Maya were changing their

lifestyle? (paragraph 5) \_\_\_\_\_

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6. What is the main significance of the discoveries in Tikal? (paragraph 7) \_\_\_\_\_

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7. What are the benefits of using LiDAR? (paragraph 8) \_\_\_\_\_

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8. What are the potential economic benefits of using LiDAR? (paragraph 8) \_\_\_\_\_

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