## Unit 2: Burning the Midnight Oil **Reading 2: Technology and Sleep: What is the Connection?**Answer the questions as you read.

| 1. | What kind of questions does the writer use in paragraph 1 and why?  |
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| 2. | How does the information in paragraph 2 about the circadian rhythm relate to information from paragraph 3 of reading 1 of this unit?    |
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| 3. | Explain the process described in the diagram.   |
| 4. | What does melatonin do? (paragraph 3)   |
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| 5. | What does <i>this</i> refer to in the first sentence of paragraph 4, "What does <i>this</i> have to do with your electronic devices?"   |
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| 6. | What does to the contrary mean in "You are unable to fall asleep, since your body has received messages to the contrary"? (paragraph 4) |
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| 7. | Why is it important to note that sleep research is often carried out in mice?  (paragraph 5)  |
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| 8. | What is the main idea of paragraph 6?   |
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| 9. | What are three ways that using devices at night could be beneficial? (paragraph 7)  |
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