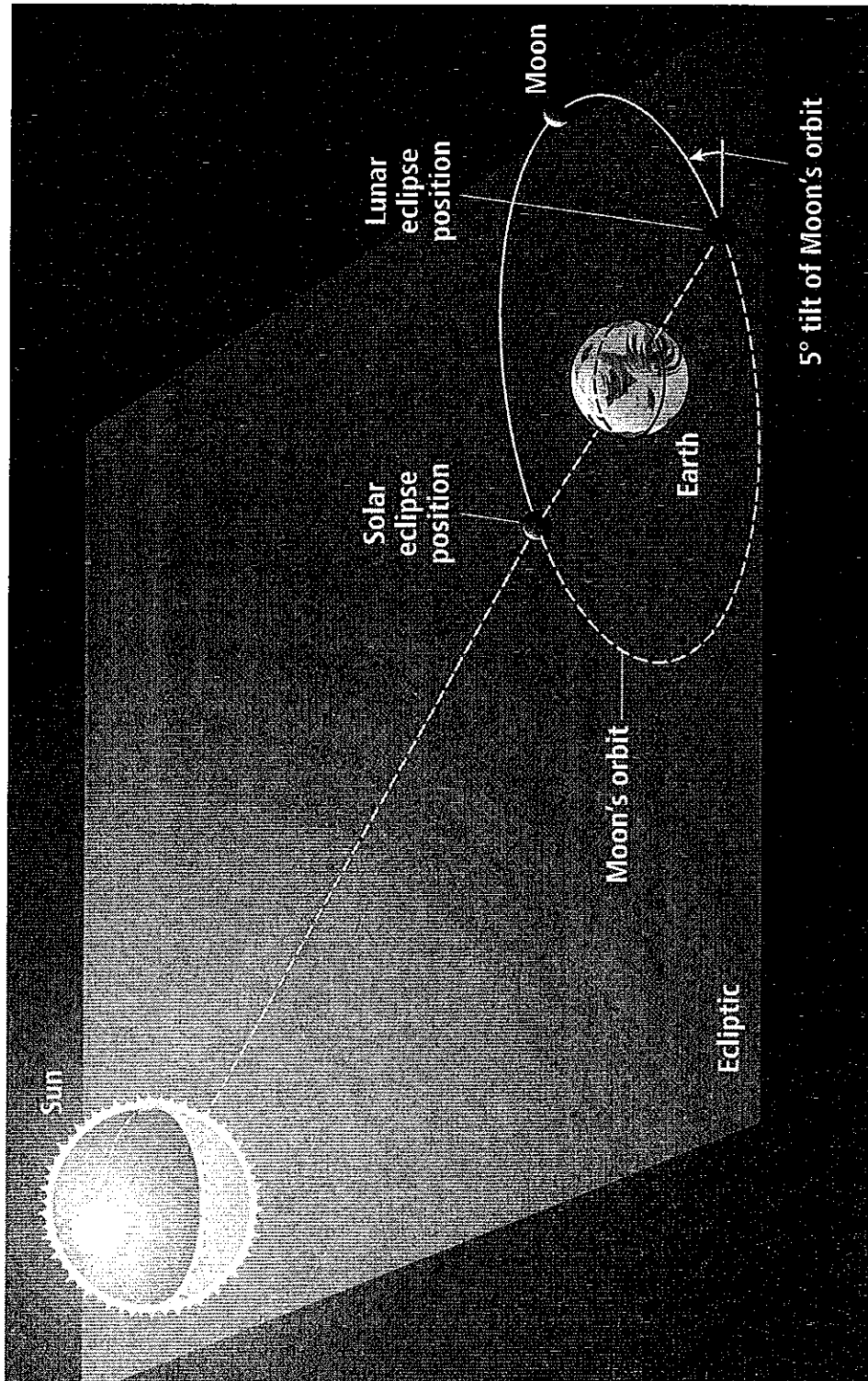


Use with Chapter 27  
Section 27.3

# The Ecliptic and the Moon's Orbit



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Section 27.3

# The Ecliptic and the Moon's Orbit

1. What is the ecliptic?

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2. How is the Moon's orbit positioned relative to the ecliptic?

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3. Describe the position the Moon must be in for a solar eclipse to occur.

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\_\_\_\_\_

4. Describe the position the Moon must be in for a lunar eclipse to occur.

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\_\_\_\_\_

5. Describe the position of the Moon when neither a solar nor a lunar eclipse is occurring.

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\_\_\_\_\_

6. What is the closest point to Earth in the Moon's orbit called?

\_\_\_\_\_

7. What is the farthest point from Earth in the Moon's orbit called?

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