

# Quizbank/Test

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## Astronomy midterm Test 2 Study Guide

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**Attribution** for the quizzes identifies where the questions were obtained

**Study guide** links reading materials and/or relevant equations.

## Astronomy midterm Test 2 Study Guide-v1s1

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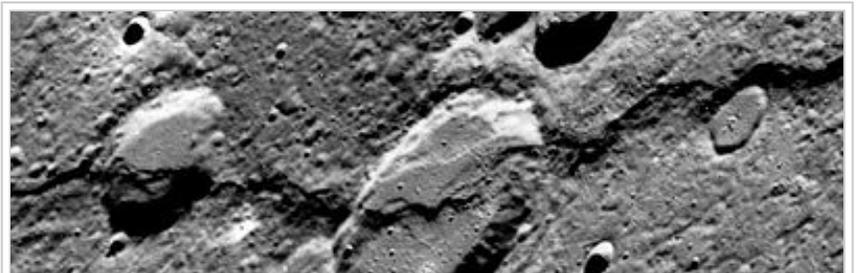
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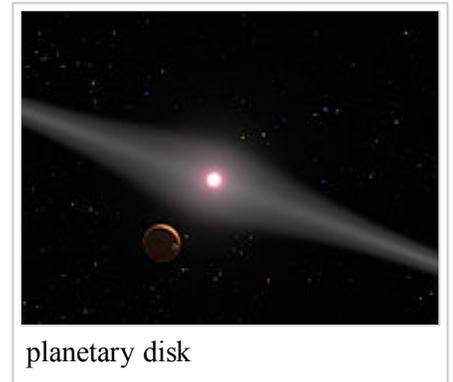
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63. How many of the outer planets have rings?

- a) 4
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64. Currently there are 7 billion people on Earth, if that ever increases to 10 billion people, for every person on Earth there will be \_\_\_\_\_ stars in the Milky Way galaxy.

- a) 2000
- b) 200
- c) 20
- d) 2

65. The revolution of Haley's comet around the Sun is nearly circular.

- a) true
- b) false

66. The revolution of Haley's comet around the Sun is opposite that of the 8 planets.

- a) true
- b) false

67. The frost line is situated approximately

- a) 10 times as far from the Sun as the Earth is from the Sun
- b) 5 times as far from the Earth as the Earth's surface is from its center
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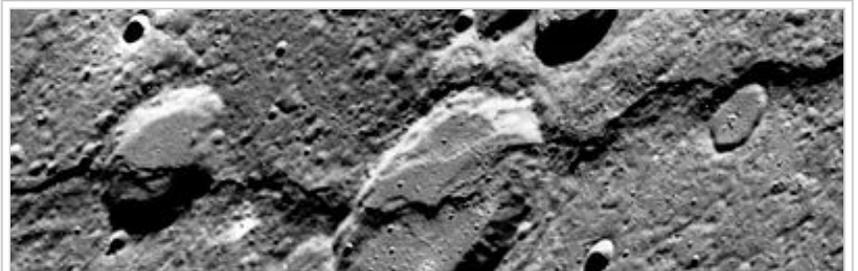
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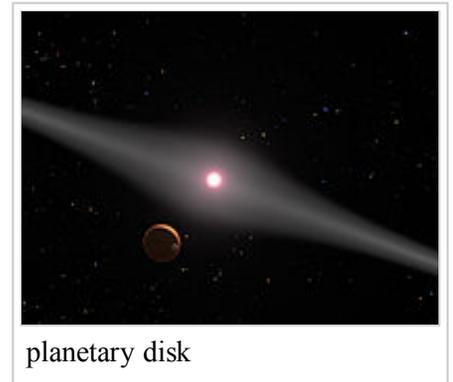
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- c) 2
- d) 3

64. Currently there are 7 billion people on Earth, if that ever increases to 10 billion people, for every person on Earth there will be \_\_\_\_\_ stars in the Milky Way galaxy.

- a) 2000
- b) 200
- + c) 20
- d) 2

65. The revolution of Haley's comet around the Sun is nearly circular.

- a) true
- + b) false

66. The revolution of Haley's comet around the Sun is opposite that of the 8 planets.

- + a) true
- b) false

67. The frost line is situated approximately

- a) 10 times as far from the Sun as the Earth is from the Sun
- b) 5 times as far from the Earth as the Earth's surface is from its center
- + c) 5 times as far from the Sun as the Earth is from the Sun
- d) 10 times as far from the Earth as the Earth's surface is from its center

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