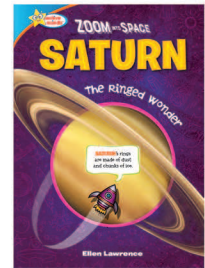




ZOOM INTO SPACE

SATURN QUIZ!

sequoia
kids media



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If you get stuck, all the information you need to answer the questions is in your *Zoom Into Space Saturn* book.

1: What is Saturn?

- a) A planet
- b) A comet
- c) A moon

2: Which statement is true?

- a) Saturn is the farthest planet from the Sun.
- b) Saturn is the sixth planet from the Sun.
- c) Saturn is the closest planet to the Sun.

3: What is Saturn made of?

- a) Liquids and gases
- b) Rock
- c) Ice

4: How long is a year on Saturn?

- a) About 40 Earth days
- b) Nearly 11,000 Earth days
- c) 365 Earth days

5: What are Saturn's rings made of?

- a) Solid rock
- b) Millions of diamonds, rubies, and other precious stones
- c) Billions of pieces of ice and dust

6: Which of these statements is false?

- a) Saturn's atmosphere is made of a thick layer of gases.
- b) Saturn doesn't have an atmosphere.
- c) Saturn's atmosphere has 1,000-mile per hour (1,600 km/h) winds.

7: How long does it take Saturn to rotate, or spin around, once?

- a) About 10.5 Earth hours
- b) 3 Earth hours
- c) 5,000 Earth hours

8: How many moons does Saturn have?

- a) 3
- b) At least 82
- c) 23

9: Who or what is Saturn named after?

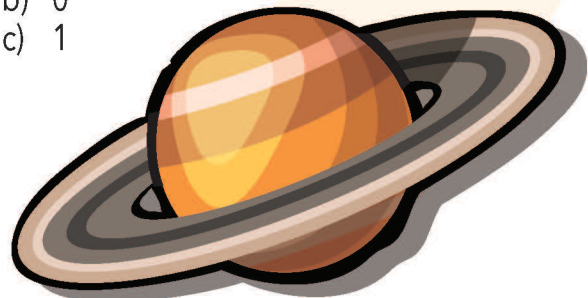
- a) A popular car
- b) A person from the Bible
- c) The Roman god of farming

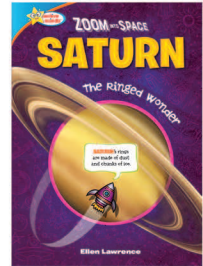
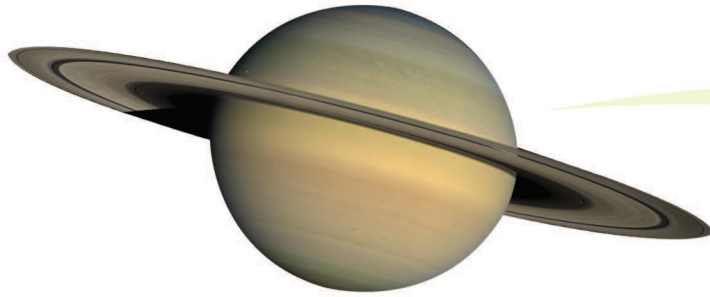
10: How fast is Saturn moving through space?

- a) 100,000 miles per hour (160,000 km/h)
- b) 21,500 miles per hour (35,000 km/h)
- c) 250 miles per hour (402 km/h)

11: How many astronauts have flown to Saturn?

- a) 15
- b) 0
- c) 1

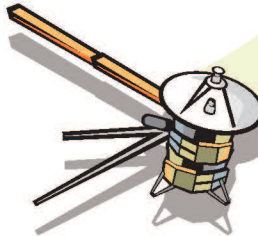




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12: What did the Cassini space probe do when it reached Saturn?

- a) It landed on Saturn.
- b) It flew past Saturn and traveled to Neptune.
- c) It released a smaller probe to study Saturn's moon Titan.



13: What is "Splat"?

- a) A place on Saturn where space probes have crashed
- b) The name of a crater on one of Saturn's moons, Rhea
- c) The name of a dog sent in a spacecraft to Saturn

14: Which statement is true?

- a) A telescope is needed to see Saturn in the sky.
- b) Ancient people were able to see Saturn in the sky.
- c) Saturn was discovered in 1948.

15: Which four planets are farthest from the Sun?

- a) Mercury, Venus, Earth, Mars
- b) Jupiter, Saturn, Uranus, Neptune
- c) Venus, Mars, Saturn, Uranus

16: Which statement is false?

- a) Saturn's rings may have formed from pieces of moons and comets.
- b) Saturn is shaped like a banana.
- c) Titan is the second-largest moon in the solar system.

17: Which statement is true?

- a) Saturn is larger than Jupiter.
- b) Saturn is about the same size as Earth.
- c) Saturn is larger than Earth but smaller than Jupiter.

18: Which statement is false?

- a) Saturn's journey around the Sun is shorter than Earth's.
- b) Saturn's journey around the Sun is longer than Earth's.
- c) Saturn's journey around the Sun is longer than Jupiter's.

19: What did Cassini do when its mission to Saturn came to an end?

- a) It burned up in Saturn's atmosphere.
- b) It flew back to Earth.
- c) It landed on Titan.

20: Which statement is true?

- a) Saturn has the tallest mountain in the solar system.
- b) The Cassini probe orbited Saturn from 2004 to 2017.
- c) Saturn is a very hot planet.

1: a 2: b 3: a 4: b 5: c 6: b 7: a 8: b 9: c 10: b 11: b 12: c 13: b 14: b 15: b 16: b 17: c 18: a 19: a 20: b