



ZOOM INTO SPACE

sequoia
kids media



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THE MOON QUIZ!

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

1: What color is the Moon when we see it in the sky?

- a) Light purple
- b) Lime green
- c) White or grayish-white

2: What is the Moon's nearest neighbor in space?

- a) Earth
- b) Venus
- c) The Sun

3: Which statement is true?

- a) The Moon is a dwarf planet.
- b) The Moon is an asteroid.
- c) The Moon orbits Earth.

4: How wide is the Moon across?

- a) Just under 10 miles (16 km)
- b) 2,159 miles (3,475 km)
- c) About 1,000 miles (1,600 km)

5: Which statement is true?

- a) The Moon is bigger than Earth.
- b) Earth is bigger than the Moon.
- c) Earth and the Moon are about the same size.

6: How long does it take the Moon to orbit Earth once?

- a) Just over 27 days
- b) 365 days
- c) Just over 1 hour

7: Which of these statements is true?

- a) The Moon creates its own light.
- b) The Moon is lit by light from the Sun.
- c) The Moon is lit by lightning bugs on its surface.

8: What is the surface of the Moon like?

- a) Covered with rocks and thick, gray dust
- b) Crisscrossed with rivers
- c) Covered with large oceans

9: What color is the sky on the Moon during the day?

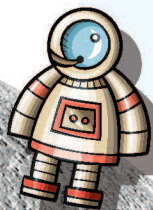
- a) Blue
- b) Red
- c) Black

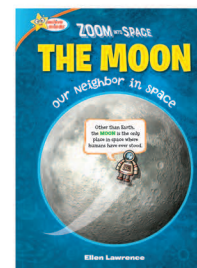
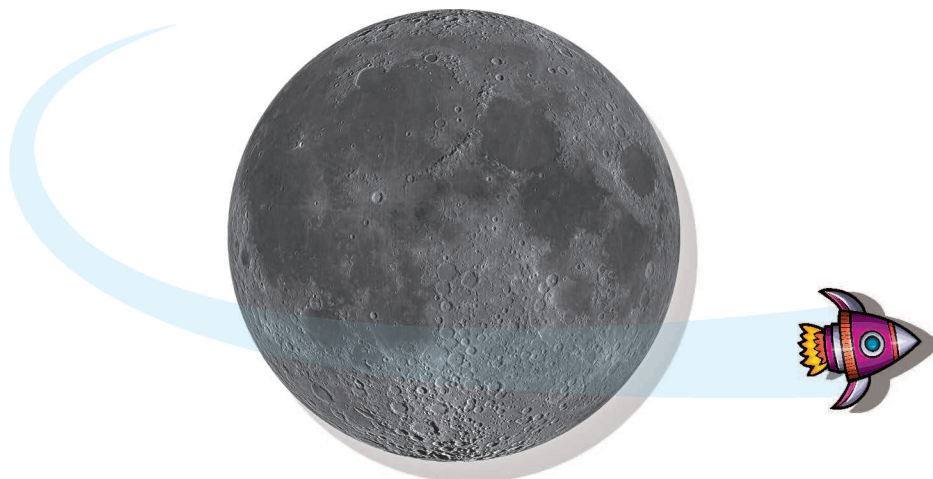
10: What kind of atmosphere does the Moon have?

- a) An atmosphere made of oxygen
- b) An atmosphere made of poisonous gases
- c) The Moon has no atmosphere.

11: What is at the center of the Moon?

- a) A ball of iron
- b) Gas
- c) A ball of wood





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12: How were the Moon's craters formed?

- a) By spacecraft crashing into the Moon
- b) By asteroids and comets hitting the Moon's surface
- c) By eruptions of water from beneath the Moon's surface

13: How large is the Moon's biggest crater?

- a) Large enough to cover all of South America
- b) Large enough to cover Connecticut
- c) Large enough to cover half of the United States

14: Where does the Moon get its name?

- a) From the name of the Roman god of the sky
- b) From a very old word for "month"
- c) From a very old word for "neighbor"

15: On what date did the first people walk on the Moon?

- a) July 20, 1969
- b) July 20, 1989
- c) January 2, 1969

16: Who were the first two astronauts to walk on the Moon?

- a) Michael Collins and Neil Armstrong
- b) Buzz Lightyear and Neil Armstrong
- c) Neil Armstrong and Buzz Aldrin

17: Which statement is false?

- a) Astronauts on the Moon have collected rock samples.
- b) Astronauts have found items left by alien visitors on the Moon.
- c) Astronauts have photographed and filmed the Moon's surface.

18: How many astronauts have walked on the Moon?

- a) 118
- b) 1
- c) 12

19: What did the LCROSS space probe discover on the Moon?

- a) Tiny pieces of ice
- b) Tiny pieces of cheese
- c) Signs that plants once grew on the Moon

20: How many moons are there in the solar system?

- a) 25 moons
- b) Earth's Moon is the only moon in the solar system.
- c) At least 180 moons

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