

# Questions



Use the following questions on Space Exploration / The Solar System to hold your own Science Week Space Quiz

1. Who was the first man on the Moon?

- A. Neil Armstrong
- B. Buzz Aldrin
- C. Dan Tani
- D. Joe Edwards Jr

2. Jupiter has \_\_\_\_\_ known moons \*

- A. 4
- B. 8
- C. 23
- D. 63

3. Since 1961 how many people have been into space?


- A. About 100
- B. Over 500
- C. 2,569
- D. Over 5,000

4. What happens to the Space Shuttle's rocket boosters after they are jettisoned?

- A. They are recovered from the sea and reused
- B. They burn up in the atmosphere
- C. They are destroyed with explosive charges
- D. They enter orbit around Earth and stay there permanently

5. \_\_\_\_\_ gives the Martian surface its red colour \*

- A. Copper
- B. Sodium
- C. Chromium
- D. Iron

6. Where would you find the International Space Station? 

- A. In space
- B. At Kennedy Space Centre
- C. In Ireland
- D. In Australia

7. How many times per day do astronauts see the sunrise from the International Space Station?

- A. Once
- B. Twice
- C. 16
- D. 60

8. What is the name of manned launch vehicles used by NASA to send people to space?


- A. Space Shuttle
- B. Ariane Rockets
- C. Soyuz Space Carrier
- D. Interplanetary Telleporter

9. ESA stands for \_\_\_\_\_ \*

- A. European Special Award
- B. Elite Space Academy
- C. Earth System Administration
- D. European Space Agency

10. There are only eight planets in our Solar System

- True
- False \*

11. A space shuttle can conduct about \_\_\_\_\_ space missions to space in its lifetime 

- A. 10
- B. 100
- C. 1,000
- D. 10,000

12. Scuba diving is part of the training for astronauts

- True
- False

13. Six European astronauts started training with ESA in 2009

- True
- False \*

14. A Space Station toilet costs about \$ \_\_\_\_\_

- A. 20,000
- B. 2 million
- C. 20 million
- D. 2 billion

15. The Moon's gravity is \_\_\_\_\_ times smaller than the Earth's \*

- A. 100
- B. 10
- C. 6
- D. 2

16. The first manned spaceflight lasted about \_\_\_\_\_


- A. two minutes
- B. two hours
- C. two days
- D. two months

17. The Sun is in the centre of our \_\_\_\_\_ \*

- A. Galaxy
- B. Universe
- C. Solar System
- D. Asteroid belt

18. When astronauts come back from space they have to spend 21 days in quarantine

- True
- False

19. People cannot survive in space longer than a year 

- True
- False

20. Saturn is the only planet in our Solar System that has rings

- True
- False

