Science Trivia Challenge #8 (NASA edition)
June 18, 2020

1. Who was the first person to ever walk on the moon?

a. Buzz Aldrin   b. Neil Armstrong

Answer: B

2. What is the name of the solar system we live in?

a. The Snickers galaxy   c. The Milky Way galaxy
b. The Peanut Butter Cup galaxy   c. The Hershey's galaxy

Answer: C

3. What does NASA stand for?

a. National Aerial and Space Administration   c. National Aeronautics and Space
b. National Astronauts and Space   Administration
Administration   d. None of the Above

Answer: C

4. According to NASA research, which planet in our solar system is home to both the largest volcano and deepest canyon?

a. Mars   b. Earth

Answer: A

5. True or false: Contrary to the Hollywood movie, When Apollo 13 encountered a malfunction, the actual radio call was, "Houston, we've had a problem."

Answer: True

6. True or False: Elon Musk worked with both NASA and Hollywood costume designer Jose Fernandez to design the new slim fit space suits that astronauts used during the Dragon 9 launch?

Answer: True

7. Along with Neil Armstrong and Buzz Aldrin, who was the other astronaut on the Apollo 11 mission?

a. James Lovell   b. Michael Collins

Answer: B

8. Perhaps the most noted Space Shuttle mission was the Challenger tragedy of January 28, 1986. Had the tragedy not occurred, what was the mission for the Challenger STS-51L?

a. A Lunar Landing & Moonwalk   c. Meeting with the Russians
b. Scientific experiments & satellite deployments   d. None of the above

Answer: B

9. According to NASA.gov the color of the sun appears yellow to the human eye, however what is the actual color of the sun?

Answer: White

10. Finish the following statement made by Neil Armstrong after his left foot made contact with the moon, "That's one small step for man, one giant leap for _____."

Answer: Mankind

11. True or false: This is a picture of Mae C. Jamison who was the first African American woman to travel into space.

Answer: True

12. True or false: One year on Mars is almost twice as long as a year on Earth?

Answer: True

13. What 2 companies are contracted with NASA to carry astronauts to and from the space station?

a. Boeing and Tesla   c. Boeing and Amazon
b. Boeing and Space X   d. Boeing and The Government

Answer: B

14. While developing life support for Mars missions, what NASA spinoff was developed?

a. Enriched baby foods   b. Anti-gravity boots

Answer: A

15. *True or False: According to NASA.gov all of the planets except for Earth were named after Greek gods?*

Answer: True

16. *How many times was Apollo 12 struck by lightning?*

a. 26,000   b. 2

Answer: B

17. *How many crew members were on each Apollo mission?*

a. 0   b. 7   c. 12   d. 3

Answer: D

18. *Which U.S. President gave a speech at Rice University in 1962 challenging NASA & America to go to the moon?*

a. Dwight D. Eisenhower   c. John F. Kennedy
b. Lyndon B. Johnson   d. Richard Nixon

Answer: C

19. *When was NASA founded?*

a. 1945   b. 1958   c. 1969   d. 1980

Answer: B

20. *True or false: Astronauts do not use pencils in space because they are combustible and the graphite tip could pose a risk to electrical equipment if it were to break off?*

Answer: True

21. *Using mathematics, NASA scientists estimate there are how many stars in the universe?*

a. 1 billion   b. 10 billion   c. Zillions   d. 500

Answer: C

22. *According to NASA, how far away is the closest galaxy to us?*

a. 3 billion light years   b. 1 light year

c. 150,000 light years   d. Far, far away

Answer: C

23. *Previously thought to be impossible to capture a picture of, scientist recently took the first photograph of this space phenomenon?*

a. Asteroid   *b. Nebula*   *c. Solar flair*   *d. Black hole*

Answer: D

24. *True or false: The first person in space was from the United States?*

Answer: False

25. *How much do astronauts grow in space?*

a. 1 centimeter   c. About a foot
b. One to two inches   d. They don't grow

Answer: B