

Somerset Youth & Community Service

Space Quiz



(Information correct when quiz was created in April 2017)

1. In our solar system – which Planet has rings around it?

- a. Mars
- b. Saturn**
- c. Mercury
- d. Earth

2. What position in the solar system is Earth, in relation to the sun?

- a. Nearest the sun
- b. Furthest from the sun
- c. Fifth from the sun
- d. Third from the sun**

3. How long is a day on Saturn?

- a. 38 hours and 3 minutes
- b. 10 hours and 47 minutes**
- c. 4 hours and 52 minutes
- d. 24 hours and 3 minutes

4. How many people can live on the international space station at any one time

- a. 6**
- b. 4
- c. 8
- d. 12

5. How many planets are there in our solar system?

- a. 8**
- b. 9
- c. 10
- d. 11

6. Who was the first person in space

- a. Neil Armstrong
- b. John Glenn
- c. Yuri Gagarin**
- d. Buzz Aldrin

7. How many manned Apollo missions were there?

- a. 11
- b. 13
- c. 15
- d. 17

8. Approximately how many miles are there in a light year?

- a. 5.9 trillion
- b. 5.9 billion
- c. 5.9 million
- d. 590,000

9. What are comets mostly made of?

- a. Metal and rust
- b. Stone or rock
- c. Snow, ice & dust
- d. Hot liquid rock

10. How many moons does Mars have?

- a. 0
- b. 1
- c. 2
- d. 4

11. What gases is the sun mostly made up of?

- a. Hydrogen & helium
- b. Oxygen & nitrogen
- c. Methane & oxygen
- d. Ozone & sulfur

12. Which planet has a year which is shorter than its day?

- a. Mars
- b. Pluto
- c. Jupiter
- d. Venus

13. Which planet takes 248 years to orbit the sun?

- a. Uranus
- b. Pluto
- c. Jupiter
- d. Saturn

14. According to the TV series, Star Trek, what is space?

- a. The alien playground
- b. A star storm
- c. The final frontier**
- d. The wild beyond

15. Which is the hottest planet in our solar system?

- a. Earth
- b. Mercury
- c. Mars
- d. Venus**