

FLPS
Science

Student Name _____

**General/Transition/MS-C
Science Exam A MP-2**

FILL IN

8. Which two gases is the Sun made up of?

- A. oxygen and hydrogen
- B. nitrogen and helium
- C. hydrogen and nitrogen
- D. hydrogen and helium

9. How many planets are in our solar system?

- A. 9
- B. 12
- C. 8
- D. 5

10. What holds the solar system together?

- A. gravity
- B. force
- C. the moon
- D. the sun

11. How many layers does the sun have?

- A. 0
- B. 1
- C. 2
- D. 3

12. Which part of the sun gives off light?

- A. Corona
- B. photosphere
- C. middle
- D. gases

13. What is the outer layer of the sun's atmosphere called?

- A. gravity
- B. sunspots
- C. stars
- D. corona

14. What are the four planets closest to the sun called?

- A. asteroid belt
- B. inner planets
- C. outer planets
- D. meteor belt

15. Venus was named after the Roman goddess of _____.

- A. love
- B. war
- C. speed
- D. no one

16. Why is Earth the blue planet?

- A. sky is blue
- B. reflection from the ground
- C. covered with water
- D. none of the above

SHORT ANSWERS

Directions: Answer all short answer questions using complete sentences. Spelling and grammar count.

1. What holds the solar system together?

2. The sun is made up mostly of two gases. What are they?

3. What makes up our solar system?

4. Which layer of the sun gives off light?

5. What are the names of the inner planets?
