

THE SOLAR SYSTEM - TEST

1. Name the eight planets of the solar system : _____

2. What is the status of Pluto ? _____
3. How did the solar system develop ? _____

4. What is the name of our galaxy ? _____
5. What is the sun made up of ? _____
6. What does nuclear fusion produce ? _____
7. What is a solar flare ? _____
8. What happens during a solar eclipse? _____

9. What does Mercury's surface look like? What can you compare it with ? _____

10. Describe the atmosphere of Venus ? _____

11. What happens when carbon dioxide freezes on Mars ? _____

12. Why was the *Mars Pathfinder* mission important ? _____

13. How long does it take for Jupiter to orbit the sun ? _____
14. What did the *Galileo* spacecraft find out about Jupiter ? _____

15. Who discovered Saturn's ring system ? _____
16. Why are there such strong winds on Saturn ? _____
17. What color does Neptune appear to have ? What is the atmosphere made up of ? _____

18. What is the most unusual thing about Uranus ? _____
19. What happens to Pluto when it gets closer to the sun ? _____

20. What is the moon's gravity compared to Earth ? _____
21. What does the "*dark side of the moon*" mean ? _____

22. What does the ozone layer protect us from ? _____
23. What is the Earth's core made up of ? _____
24. What does a comet consist of ? What type of orbit does it have ? _____

25. Where is the asteroid belt located ? _____
26. What happens to meteorites when they enter our atmosphere ? _____
