

Cosmos- A Space Time Odyssey- Episode 1

1. "The _____ is all that is, or ever was, or ever will be."
2. What is the address of Earth in the cosmos? (6 lines)
3. What powers all of the life on our planet and is responsible for creating wind and keeping everything in the solar system in its clutches? _____
4. Name the planets in order of increasing distance from the sun.
5. What lies between Mars and Jupiter? _____
6. Which planet is like its "own little solar system"? _____
7. The centuries old hurricane on Jupiter is bigger than _____.
8. What had to be invented before we could discover Saturn and Neptune?
9. What is the name of the spacecraft that has travelled the farthest away from Earth?

10. The enormous cloud of comets that surrounds the solar system is called the _____
_____.
11. How far from the center of the Milky Way do we live?
12. Why do we not know yet if we live in a "multiverse"?

13. Name the largest galaxy "next door" to us. _____
14. Who first proposed that the Earth was not the center of the universe? _____
15. What ultimately happened to Giordano Bruno for refusing to recant his views of the universe?
16. Ten years after Bruno, _____ pointed a telescope at the sky and found that Bruno was correct.
17. How old is the universe? _____
18. How long does each month of the Cosmic Calendar represent? _____
19. What is the theory that scientists believe was the beginning of the universe? _____

20. What is the death of a star?
21. You, me, everyone: we are made of _____.
22. What is our sun's birthday on the Cosmic Calendar? _____
23. On what date did life begin on the Cosmic Calendar? _____
24. Life is one of the unsolved _____.
25. What do the last 14 seconds on the Cosmic Calendar represent?
26. How long has science existed on the Cosmic Calendar?