

- 16. Some force beyond scientific understanding or the laws of nature
- 17. An artificial body placed in orbit
- 18. All existing matter and space considered as a whole; the cosmos
- 20. The force that attracts a body toward the center of the earth
- 22. Creatures from another place
- 24. Opposite of moon
- 25. An animal as distinct from a human being
- 27. System of millions or billions of stars, together with gas and dust, held together by gravitational attraction

## Down

- 1. An imagined place or state of things in which everything is perfect
- 2. A region of space having a gravitational field so intense that no matter or radiation can escape
- 3. Study of space
- 5. A star that suddenly increases greatly in brightness
- 7. Envelope of gases surrounding the earth or another planet
- 9. Another term for meteors
- 12. The state of being on or moving in such a course
- 13. A group of stars forming a pattern
- 15. A celestial body moving in an elliptical orbit around a star an example is earth
- 19. Buzz \_ from Toy Story
- 21. Scooby Doo and the \_\_\_\_\_ \_ Machine
- 23. A continuous area or expanse that is free
- 24. Unusual or surprising 26. Machinery and equipment developed from such scientific knowledge