ACROSS

3. The anxiety disorder exhibited by a person that is related to extreme and irrational fear of simple things or social situations
6. The branch of science that studies matter and energy and its motion and interactions and all that is derived from it like force
7. The heat transfer between two bodies without change in the temperature of the intervening medium
15. The structure located on the brain stem, above the medulla, below the mid brain and anterior to the cerebellum in humans and other bipeds
16. It is the space that is completely devoid from any matter
17. A microscopic infectious agent that has the ability to reproduce only in a host cell
18. The act of a mass of body moving in a circle around its axis or fixed point
19. The rate of change of position
20. The largest moon of Saturn
21. The gravitational force exerted on an object
22. The abnormal growth of cells that causes swelling or lesion
25. When crossing over occurs during the pairing of homologous chromosome pairs during prophase of the first meiotic division
27. The body's tendency to rotate under an applied force
28. The distance between two peaks of a wave
30. A natural celestial body that revolves around a larger celestial body
31. The part of an egg that helps in feeding the embryo as it develops in an egg
33. The hot, feather-like rising gas in the atmosphere of a star or planet that is due to convection

DOWN

1. The result obtained with the help of two agents that work together which could not have been possible by independent agents
2. The fourth coordinate along with three spatial dimensions needed to specify an event
3. The branch of science that deals with the science and study of mental life
4. The movement of an object due to pushing or pulling
5. The relative values of time, motion, mass and energy of a body in motion
6. The spontaneous decay of atomic nuclei
7. The rotation of a planet around the Sun through 360 degrees or a full circle
8. The enzyme that hydrolyzes esters of phosphoric acid by removing phosphate
10. The bending or deflection of a wave path of light or sound when passing through one medium to another
11. The device with a rotor that is turned by the force of a moving fluid like water, gas or wind that converts kinetic energy into mechanical energy
12. The amount of work carried out per second
14. The geometric object in mathematics, physics and engineering that can be defined using both magnitude/length and direction
16. A rotating star or a pair of stars that emit electromagnetic radiation characterized by rapid frequency and regularity
17. The reproductive sex organ in the female human body that where the fetus develops during gestation
22. The branch of science under biology that studies the structure, function, behavior and evolution of animals
29. The extremely hot matter found in or near stars that contains more or less equal number of positively charged ions and negatively charged electrons
32. The hot, leather-like rising gas in the atmosphere of a star or planet that is due to convection
Science Terms - (Worksheet 5)

Solution:

STPHOBIA  W
RPHYSICS  RADIATION
ELENMYP  E
RELTEECL  SSRKLP
LARREHAOATELH
TEGROSPONSH
DVAUUMO
IFILMLAMAIOR
VIRUSRATIONOLBS
PIAMGCAULIH
CTCYVELOCITYNA
YTITANIOTIONA
POINTOVNZSS
SYNAPSISWI TORQUE
UWAVELENGTHO
SATELLITEERY YOLK U
SAPLANTORETROGRADEY
ROQUARKRUS