

Name: _____

Date: _____

Period: _____

ICP

1. What is the energy of motion
 2. What type of friction keeps an object from moving?
 3. The combination of forces acting on an object?
 4. What kind of energy do you get when you eat
 5. What form of energy is the sun
 6. What type of friction allows a chair to move across a floor?
 7. What type of friction allows a skateboard to move?
 8. What kind of energy do you get when you throw a football?
 9. What is force?
 10. SI unit for measuring strength of a force.
 11. When an object is in motion, the forces are
 12. Forces in the same direction are
 13. Forces in the opposite direction are
 14. Velocity measures
 15. What type of friction allows a skimboard to go through the water?
 16. The two factors that affect gravitational attraction are mass and
 17. In free fall, what is the force of gravity
 18. What prevents a leaf and an acorn from hitting the ground at the same time?
 19. What is an object that is thrown called
 20. What force keeps a ball on a string moving in a circular path
 21. What force keeps a ball on a string moving in a circular path
- A. Air resistance
 - B. Speed and direction
 - C. Unbalanced force
 - D. A force
 - E. Push or a pull
 - F. Distance
 - G. Static friction
 - H. Subtracted
 - I. Newtons
 - J. Added
 - K. Rolling friction
 - L. Centripetal force
 - M. Unbalanced forces
 - N. Projectile
 - O. Kinetic energy
 - P. Radiant potential energy
 - Q. Chemical Potential energy
 - R. Fluid
 - S. Sliding friction
 - T. Net force
 - U. Mechanical energy