

Name: \_\_\_\_\_ Date: \_\_\_\_\_

# Physical Quant

- |   |                     |
|---|---------------------|
| 1. distance covered by a body in one second                   | A. heat             |
| 2. rate of change of displacement                             | B. torque           |
| 3. rate of change of velocity                                 | C. weight           |
| 4. push or pull   | D. power            |
| 5. quantity of matter in a body                               | E. temperature      |
| 6. force caused by gravity                                    | F. inertia          |
| 7. turning effect of a force                                  | G. mass             |
| 8. shortest possible distance between point two points        | H. density          |
| 9. tendency of an object which resist the change in its state | I. speed            |
| 10. product of mass and velocity                              | J. force            |
| 11. moving energy   | K. potential energy |
| 12. stored energy   | L. acceleration     |
| 13. degree of hotness   | M. pressure         |
| 14. form of energy travel hot body to cold body               | N. displacement     |
| 15. ability to do work  | O. current          |
| 16. rate of doing work  | P. energy           |
| 17. perpendicular distance from the axis of rotation          | Q. moment arm       |
| 18. mass per unit volume                                      | R. velocity         |
| 19. rate of flow of charges                                   | S. kinetic energy   |
| 20. force per unit area                                       | T. momentum         |