**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Roth Middle School Technology**

**Mechanics of Motion Vocabulary**

**Grade:\_\_\_\_\_\_\_\_/50**

In the space provided please define the following words using the internet. These words are all used within this unit of study and are essential for your understanding of the principles of mechanics of motion and energy. You will be tested on these terms so please pick the definition that deals with science, technology and engineering. Use [www.Dictionary.com](http://www.Dictionary.com). You are responsible for either handwriting or typing each definition. DO NOT COPY & PASTE. You will not receive credit if you do (2½ points each).

1. Kinetic energy:
2. Mass:
3. Friction:
4. Acceleration:
5. Velocity:
6. Inertia:
7. Momentum:
8. Torque:
9. Thrust:
10. Action:
11. Reaction:
12. Motion:
13. Speed:
14. Force:
15. Gravity:
16. Fulcrum:
17. Potential energy:
18. Aerodynamic:
19. Drag:
20. Symmetrical: