

Name \_\_\_\_\_

**MATCHING. Choose the item in column 2 that best matches each item in column 1.**

- |                                 |                          |           |
|---------------------------------|--------------------------|-----------|
| 1) Energy of a moving vehicle   | A) Weight                | 1) _____  |
| 2) A rotating force             | B) BTU                   | 2) _____  |
| 3) Force times distance         | C) Copper                | 3) _____  |
| 4) Brake pedal ratio            | D) Kinetic energy        | 4) _____  |
| 5) A conductor                  | E) 32 degrees F          | 5) _____  |
| 6) A unit of heat               | F) Torque                | 6) _____  |
| 7) Zero degrees Celsius equals: | G) Foot-pounds           | 7) _____  |
| 8) Force of gravity             | H) Plastic               | 8) _____  |
| 9) Rate of doing work           | I) Work                  | 9) _____  |
| 10) A measurement of work       | J) Power                 | 10) _____ |
|                                 | K) Second-class leverage |           |