

Potential & Kinetic Energy Pre-Test

Name: _____

Pd: _____ Date: _____

Directions:

Write the letter of the correct answer in the blank for each question below.

- _____ 1. _____ refers to the ability to cause change.
 - a. friction
 - b. energy
 - c. gravity
 - d. distance

- _____ 2. The faster an object moves, the more _____ it has.
 - a. kinetic energy
 - b. potential energy
 - c. gravity
 - d. friction

- _____ 3. _____ is also known as "stored energy".
 - a. kinetic energy
 - b. potential energy
 - c. gravity
 - d. friction

- _____ 4. Potential Energy that depends on the height above the Earth's surface is called _____.
 - a. direction
 - b. elastic potential energy
 - c. gravitational kinetic energy
 - d. gravitational potential energy

- _____ 5. Potential energy stored in an stretched rubber band is called_____.
a. maximum potential energy
b. elastic potential energy
c. gravitational kinetic energy
d. gravitational potential energy
- _____ 6. Highest point of "stored energy" is called_____.
a. maximum kinetic energy
b. elastic potential energy
c. maximum potential energy
d. gravitational potential energy
- _____ 7. When an object reaches its highest velocity, this is called_____.
a. maximum kinetic energy
b. elastic potential energy
c. maximum potential energy
d. gravitational potential energy
- _____ 8. _____ is the energy of motion.
a. potential energy
b. kinetic energy
c. gravitational energy
d. elastic energy
- _____ 9. _____ is the energy of position.
a. potential energy
b. kinetic energy
c. gravitational energy
d. elastic energy
- _____ 10. A change in a form of energy is referred to _____.
a. force
b. gravity
c. elasticity
d. energy conversion

Potential & Kinetic Energy

Post-Test

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Potential & Kinetic
Energy
Pre/Post Test - Answer Key

1.B

2.A

3.B

4.D

5.B

6.C

7.A

8.B

9.A

10.D