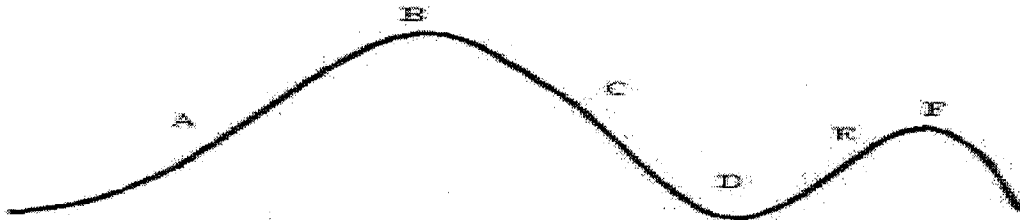


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Hour: \_\_\_\_\_

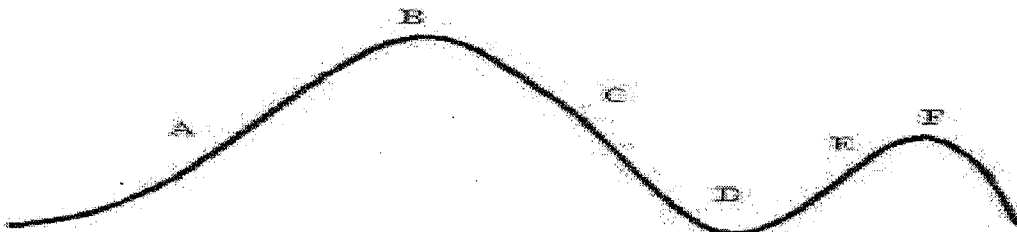
**Kinetic and Potential Energy Checkpoint**



1. Where is potential energy the greatest? \_\_\_\_\_
2. Where is kinetic energy the greatest? \_\_\_\_\_
3. Which point most closely shows where kinetic and potential energy are the same? \_\_\_\_\_
4. If a .5 kg book is sitting on a shelf 1 m high. What is its potential energy?
5. If a ball has a mass of 1 kg and is traveling with a velocity of 10 m/s, how much kinetic energy does it have?

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

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