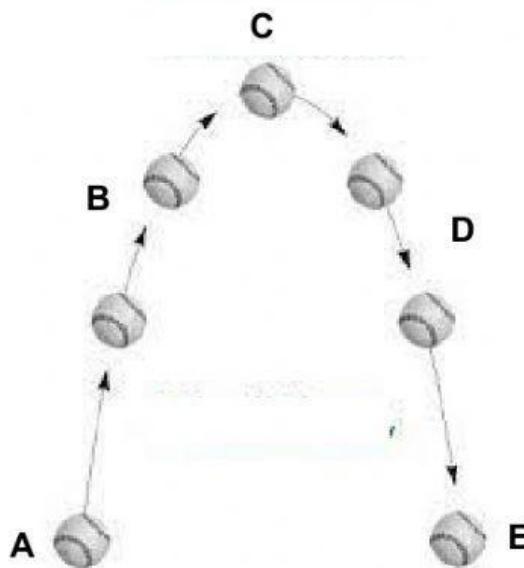
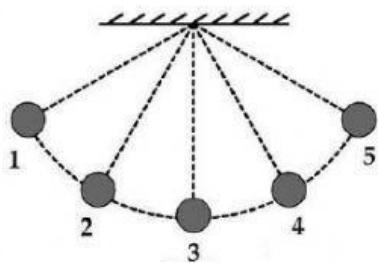


Changing in Kinetic and Potential Energy Practice 1

Use the pendulum diagram to the right.

1. What position(s) has the MOST Kinetic energy?
2. What position(s) has EQUAL amounts of Potential and Kinetic energy?
3. What position(s) has the MOST Potential energy?



Use the baseball diagram to the left.

4. What position(s) has Potential Energy?
5. What position(s) is Kinetic Energy INCREASING as the Potential Energy is DECREASING?
6. What position(s) has the MOST Kinetic Energy?
7. What position(s) is Potential Energy INCREASING as the Kinetic Energy is DECREASING?

Use the roller coaster diagram to the right.

8. At what position(s) is Potential energy the greatest?
9. At what position(s) is Kinetic energy the greatest?
10. At what position(s) is Potential energy the least?

