

**Mass on a Spring**

6. What factors influence the period of a mass bobbing up and down on a spring?

M, K

7. Which position is the equilibrium position?

B

8. At what position(s) is the speed of the mass zero?

A, C

9. Where is the mass moving the fastest?

B

10. Where does the mass have the most potential energy?

A, C

Kinetic energy?

B

