

# Domino Effect

Name \_\_\_\_\_ Date \_\_\_\_\_ Period \_\_\_\_\_

## Procedure:

1. Set up your dominoes in any design you would like, one-half an inch apart.
2. Use a very slight touch to the first domino in your series to begin the effect.
3. Answer all lab questions in complete sentences.

## Questions:

1. What causes the wave to begin? Is this an example of kinetic or potential energy? Explain.  
SC.B.1.3.2.7.2 AND SC.C.1.3.2.7.3

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2. What is being transferred from one domino to the next?  
SC.C.1.3.2.7.3

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3. Is the energy carried by the wave kinetic or potential? Why?  
SC.B.1.3.2.7.2

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4. Explain the change in energy that occurred from the setting up of the dominoes to the final domino falling. Draw a diagram with your answer.  
SC.B.1.3.2.7.2 AND SC.C.1.3.2.7.3

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Please place your diagram for answer 4 in the box.