

# Two Car Roll-off



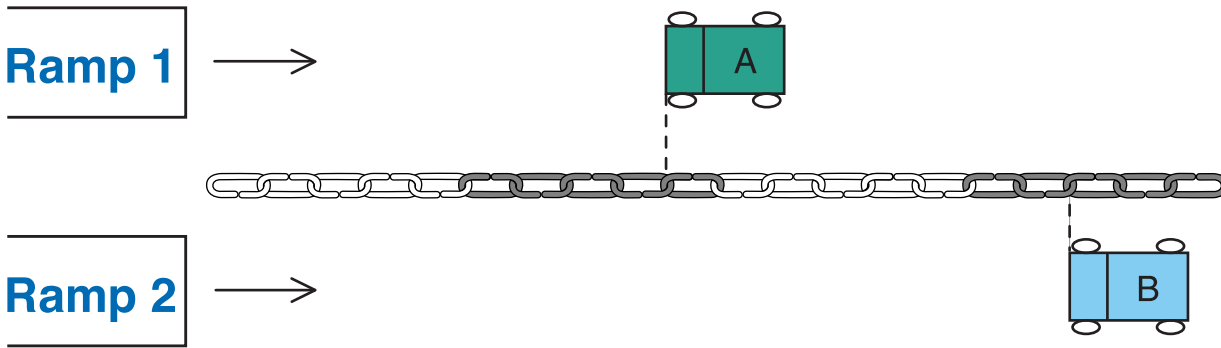
Dear Family Member:

Your child completed a lab where he or she rolled cars down a ramp and used links to measure the length the cars traveled. Help your child count the links in the picture below and complete the questions.

Thank you.

**Two different cars rolled from two different ramps. In the drawing below, you are seeing the tops of the cars from above.**

1. How far did Car A roll? \_\_\_\_\_
2. How far did Car B roll? \_\_\_\_\_



3. How much farther did Car B roll than Car A?  
\_\_\_\_\_
4. Why might Car B have rolled farther? Hint: The cars and ramps may not be the same. Think about Betty's better racer.  
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