

Name: \_\_\_\_\_

# What Gives More Push?

1. Do Steps 1 and 2 of the Task Card. How did the push feel?

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2. Do Step 3 of the Task Card. Which bottle gave your hand a bigger push?  
Why do you think that is?

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3. Do Step 4 of the Task Card. **Predict:** What will happen if you roll the empty bottle down the ramp?

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4. What happened when you rolled the empty bottle?

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5. Do Step 5 of the Task Card. **Predict:** What will happen if you roll the full bottle down the ramp?

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6. How much did the box move with this bigger push? Check one:

farther     the same     not as far

Why do you think this happened? Write on the back of this sheet.