

“Which popcorn pops the most?”  
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1<sup>st</sup> Period

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## **Purpose**

The purpose of my experiment is to determine which popcorn will pop the most kernels.

## **Hypothesis**

If testing to see which popcorn brand pops the most kernels, then PopSecret will be the brand that pops the most kernels.

## **Materials**

Pop Secret brand of pop corn  
Orville Redenbacher brand of pop corn  
Wal-Mart brand of pop corn  
Bowl  
Microwave  
Logbook  
Pen/Pencil  
Computer

## **Procedures**

- 1) Gather all materials
- 2) Place one brand of popcorn in the microwave (following the directions on the bag)
- 3) Microwave for 2 minutes
- 4) Take popcorn out of microwave (allow it to cool)
- 5) Put in bowl
- 6) Count how many popcorn kernels are left
- 7) Record data in your logbook
- 8) Place one brand of popcorn in the microwave (following the directions on the bag)
- 9) Microwave for 2 minutes
- 10) Take popcorn out of microwave (allow it to cool)
- 11) Put in bowl
- 12) Count how many popcorn kernels are left
- 13) Record data in your logbook
- 14) Place one brand of popcorn in the microwave (following the directions on the bag)
- 15) Microwave for 2 minutes
- 16) Take popcorn out of microwave (allow it to cool)
- 17) Put in bowl
- 18) Count how many popcorn kernels are left
- 19) Record data in your logbook

## **Background Information**

Popcorn is a buttery, flavorful snack that is enjoyed by many. Popcorn has been around since.....

This is where you write your research paper that gives the information and details about your topic. Please make sure you site your sources and don't plagiarize.

This section should be at least 4-5 paragraphs full of background information on your topic.

THE ENTIRE RESEARCH PAPER SHOULD BE  
Times New Roman – 12pt font

### Results

<b>Brand</b>	<b>Amount of kernels un-popped</b>	<b>Amount of kernels popped</b>
Orville Redenbacher	10	73
Pop Secret	14	66
Wal-Mart Brand	23	70

Orville Redenbacher brand popped left 10 kernels un-popped, Pop Secret left 14 kernels un-popped, and Wal-Mart brand left 23 kernels un-popped.

### Conclusion

In conclusion, the popcorn brand that popped the most popcorn is Orville Redenbacher compared to Pop Secret and Wal-Mart brand.

**Work Sited**

This is where you site all the sources you used for your entire project. This includes any website, book or interview that you used. Use MLA format to site your sources.