

# Popped popcorn

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**This task is about putting the results of an investigation into a table, and noticing the pattern.**  
Your teacher will do these first three steps for you.

- Place one lot of popcorn for use in a microwave into the microwave oven.
- Put the microwave oven on high power for a set period of time.
- Repeat this for the other two lots on medium and low power. Do each test for the same amount of time.

Tip out the corn from each of the packets tested, and then count the number of corn that have popped and the number that have not popped.

a) Complete this chart for your results.

<b>Power type</b>	<b>Number of corn popped</b>	<b>Number of corn not popped</b>
High	<input type="text"/>	<input type="text"/>
Medium	<input type="text"/>	<input type="text"/>
Low	<input type="text"/>	<input type="text"/>

b) Write a sentence about how much power is used and the number of corn popping.