

PROCESS

1. Read about the history of pizza and how it is made. Use the website links on the Resource page to help you. Write a half page summary of what you learn.
2. Create a survey for your classmates in order to find out what kind of pizza and drinks they would like. Survey at least eight people.
3. Estimate how much pizza, drinks, cups, plates and napkins you will need and what the total cost will be. Use the website links on the Resource page to help you. (Figure that each student will eat 2 pieces of pizza and have 1 drink. Don't forget to include yourself!) You will be ordering from Papa Johns. Use the price from the advertisement below. Each one topping Extra Large pizza has 10 slices and costs \$11.99 (round this to \$12.00).
4. Figure out how much the total cost will be and the cost to each of your classmates attending the party. (Don't forget to include yourself!) 5. Make a poster including everything you need to know about your party: the total cost, cost to each student and attach the summary of what you learned about the history and making of pizza. Also add pictures to make your poster catch the eye of your audience.



Drinks will be from
Price Chopper

\$1.00 for each 2 liter bottle
of soda

1 bottle of soda will provide
drinks for 8 people.



Tasks and Due Dates

What do I need to do and when do I have to have it done?

The Task to be Done	Date Due	Complete	Checked
Research the history of pizza and how it is made, then write a summary of what you've learned.			
Create a survey for your classmates to find out what kind of pizza and drinks they would like at your party. Survey at least eight people.			
Figure the cost of pizza, drinks, cups, plates and napkins. Then add up the total cost of everything.			
Figure the cost to each of your classmates attending the party. (Don't forget to include yourself!)			
Make a poster to share all your information. See rubric.			
Share you poster with an audience.			



Evaluation

Task	Satisfactory	Unsatisfactory
Write a summary of the history of pizza and a report of what your party will include	Report includes major ideas and some details of party, writing makes sense, grammar is mostly correct.	Report does not include any details and only a couple major ideas for party, writing does not relay complete thoughts, many grammar mistakes.
Figure out amount of food/beverages/paper products necessary	Everyone has an equal and sufficient amount of food/products provided.	There is either not enough of a certain or all items for everyone on the class or way too much.
Meet the requests of the class	The majority of the class is satisfied with the choice of edibles and activities.	Very few members of the class are satisfied with the choices of edibles and activities.
Poster	Your poster is full of details. It includes: the total cost of pizza, drinks and supplies, the cost to each student must pay and the summary of what you learned about the history and making of pizza. You also have pictures to make your poster catch the eye of your audience.	Your posters has many details from this project but you are missing 2 or more of the following: The total cost of pizza, drinks and supplies, the cost to each student must pay and the summary of what you learned about the history and making of pizza and pictures.



CONCLUSION

Congratulations on finishing your project!

Now that you have completed your independent math project, take a few minutes to think about some questions. Write a short answer to the questions and turn it into your teacher. There are no "right" answers to these questions; they are only your thoughts.

- 1.) Did it take more effort to plan a pizza party than you thought it would?**
- 2.) If you had to do this project again what would you do differently?**
- 3.) What was the most important skill you used or learned during this project?**
- 4.) Did you have fun planning your pizza party or were you wishing you could do something different for a math lesson?**
- 5.) If you could change any part of this project, what would change and why?**