## Making Guacamole

M2C3 Project (2018)


What do you know about making guacamole?


Does anyone in your family make guacamole?

How do they make it?

Do you ever order Guacamole when you go out to eat? Where?

## Video Clip: Making Guacamole



Click here to see one way to make guacamole.

What do you notice?

What do you wonder?

## Pricing Guacamole

Your task is to recommend a menu price for a serving of guacamole.

- Use one of the guacamole recipes and the ingredient price list to recommend a price for a guacamole serving for four people and a price for single serving (one person).
- Explain and justify your method for determining a recommended price using words, numbers, pictures and equations. Identify assumptions you made as part of your explanation.
- Explain how the restaurant owner could use your method in the future, or to price other items on the menu.


## Task A: Pricing Information on Ingredients for Guacamole

| Ingredient | Quantity | Price |
| :--- | :---: | :---: |
| Avocado | 1 | $\$ 1.25$ |
| Tomato <br> Small (4) <br> Roma (4) <br> Large tomato (2) | 1 lb. <br> 1 lb. <br> 1 lb. | $\$ 2.00$ |
| Onion <br> yellow or white (4) | 1 lb. | $\$ 0.50$ |
| Lime | 1 | $\$ 0.50$ |
| Cilantro | 1 bundle | $\$ 0.50$ |
| Jalapeno (8) | 1 lb. | $\$ 0.75$ |
| Blue corn chips | 16 oz. | $\$ 3.00$ |
| Yellow corn <br> chips | 14 oz. | $\$ 3.50$ |



## Task B: Pricing Information on Ingredients for Guacamole

| Ingredient | Quantity | Price |
| :--- | :---: | :---: |
| Avocado <br> small <br> large <br> organic | 1 | $\$ 0.99$ |
| Tomato <br> on the vine <br> roma <br> red tomato | 1 | $\$ 1.25$ |
| Onion <br> yellow or white | 1 lb. | $\$ 1.99$ |
| Lime | 1 lb. | $\$ 1.39$ |
| Lim. | $\$ 0.50$ |  |
| Cilantro <br> organic cilantro | 1 | $\$ 0.50$ |
| Jalapeno | 1 bundle | $\$ 0.33$ |
| Blue corn chips | 16 oz. | $\$ 1.29$ |
| Yellow corn <br> chips | 14 oz. | $\$ 3.59$ |



## Task C: Guacamole Prices* at local Tucson Area Restaurants

This table shows how much local restaurants charge for guacamole. Compare these prices to your recommendation.

How do you think the restaurants set their prices for guacamole?
*Prices as of June 8, 2018.

| Restaurant | Price for <br> 3-4 <br> Servings | Price for <br> Individual <br> Serving |
| :---: | :---: | :---: |
| Casa Molina | - | $\$ 4.75$ |
| Michas | $\$ 8.50$ | $\$ 4.25$ |
| Guadalajara Grill | $\$ 9.95$ | - |
| Reforma | $\$ 10.00$ | - |
| El Charo |  | $\$ 3.49$ |
| Chipotle | - | $\$ 2.15$ |

## Task D: Pricing Guacamole



To watch Chef Torres at work click here. (Stop at 1:29 minutes.)

Sue Torres, chef and owner of the restaurant Sueños, says that the price of guacamole should be about 4 times the cost of the ingredients.

How much would Chef Torres charge for a serving of guacamole using your recipe?
Compare this price to your recommendation.

