

FIESTA FUNDRAISER



The school is hosting their annual Fiesta Fundraiser to raise money for graphing calculators for math students. This year, the school principal expects 300 guests to attend. The 7th grade student council is responsible for making salsa. The group has decided to serve three different salsas: Hot, Medium, and Mild. The recipes are listed below. Each recipe will make 10 servings. Work with your partner to decide how many peppers and tomatoes the group needs to purchase to serve 300 people.

Ingredients	Hot	Medium	Mild
Peppers	3	2	2
Tomatoes	4	4	5

How many servings of each salsa will you make? How many peppers and tomatoes are needed? Complete the chart below.

	Number of servings	Number of peppers	Number of tomatoes
Hot			
Medium			
Mild			
TOTALS			

Explain your results. Discuss how you decided how many servings of each type of salsa. Discuss how the decision about servings helped you determine the number of tomatoes and peppers needed.