

# Math TGA #3

**Due December 5**

Below is the recipe card for Sarah's favorite yogurt dip. As made, the recipe serves 20 people. She wants to make the dip to take to a party to serve 40 people. How much of each ingredient will she need when she modifies the recipe? Complete the chart below the recipe card. Write fractions in simplest form.

<b>Yogurt Dip</b>
2 1/2 cups plain yogurt
1 teaspoon dried dill
1/2 teaspoon salt
1/2 teaspoon lemon juice
1/8 cup olive oil
1 clove garlic, minced
Recipe serves 20

Serves 40  
people



	cups plain yogurt
	tsp dried dill
	tsp salt
	tsp lemon juice
	cup olive oil
	clove of garlic

A few of Sarah's friends at the party liked the dip so much they asked her to bring it to a sleep over on Friday, at which there will be 5 people. How much of each ingredient will she need for the recipe if she modifies it from serving 20 people to serving 5 people? Complete the chart below, writing all answers in lowest terms.

Serves 5  
people



	cups plain yogurt
	tsp dried dill
	tsp salt
	tsp lemon juice
	cup olive oil
	clove of garlic