

NAME: DATE:

Pumpkin Pie Math

BELOW IS A RECIPE FOR PUMPKIN PIE. USE THE MEASUREMENTS IN THE RECIPE TO ANSWER THE QUESTIONS BELOW.

Easy Pumpkin Pie Ingredients:

- 2 eggs
- 1 (16 ounce) can of pumpkin puree
- 1 (14 ounce) can of sweetened condensed milk
- 1 teaspoon pumpkin pie spice
- 1 (9 inch) unbaked pie crust
- This pie serves 8 people. If you wanted to double the recipe to make two pies, how many ounces of pumpkin puree would you need?

2. You want to serve mini pies (1 per person). You plan to mix everything together and pour the ingredients into 8 mini pie crusts. What fraction of eggs will be in each mini pie?

3. Your grocery store only has 12 ounce cans of condensed milk. You know that you will need to buy two cans for this recipe. What percentage of the second can will be leftover after you take the additional 2 ounces that you need for this recipe?
