

LAB ACTIVITY 53 *continued*

- Use the following formula to determine the conversion factor. The desired yield of the recipe is 25 servings:

$$\text{desired yield} \div \text{existing yield} = \text{conversion factor}$$
- Use the Conversion Form below to calculate the conversion for each ingredient listed in the recipe. You may use Chapter 13 as a guide for recipe conversions.

Ingredient	Amount	Multiplied By	Conversion Factor	Equals	New Yield
Eggs	30	×		=	
Milk	8 oz.	×		=	
Clarified butter	5 oz.	×		=	
Fresh parsley	3 oz.	×		=	
Cheese	1 lb.	×		=	

- Assume that you want the desired yield to be one serving. Repeat Steps 1 and 2 to calculate the conversion of the recipe.

Conversion Form

Standardized recipe name: _____

Existing serving yield: _____ Converted serving yield: _____

Ingredient	Amount	Multiplied By	Conversion Factor	Equals	New Yield
Eggs	30	×		=	
Milk	8 oz.	×		=	
Clarified butter	5 oz.	×		=	
Fresh parsley	3 oz.	×		=	
Cheese	1 lb.	×		=	