

# Using Measurement in the Kitchen

## Review #23

1. How many litres is 1500 mL? \_\_\_\_\_
2. Combine 250 mL, 500 mL, 750 mL and 3 L. How many litres is this?  
\_\_\_\_\_
3. Janice combines  $2\frac{1}{2}$  cups of white flour and  $1\frac{1}{2}$  cups of whole wheat flour.  
How much flour does she use all together? \_\_\_\_\_
4. The recipe makes 72 rolls. Your cookie sheet will hold 20 rolls. The rolls must  
bake for 15 minutes. How many batches will you need to make and how long  
will it take? \_\_\_\_\_
5. Make the following equivalent.

$$\frac{1}{2} = \frac{?}{4} \quad \frac{4}{8} = \frac{?}{2} \quad \frac{2}{1} = \frac{?}{3}$$

$$\frac{1}{6} = \frac{2}{?} \quad \frac{3}{8} = \frac{?}{16} \quad \frac{3}{2} = \frac{?}{8}$$

6. Use the information in the chart to answer the questions below:

- a. 6 teaspoons = \_\_\_\_\_ tablespoons
- b. 3 pints = \_\_\_\_\_ cups
- c. 8 cups = \_\_\_\_\_ quarts
- d. 1 gallon = \_\_\_\_\_ cups
- e. 3 cups = \_\_\_\_\_ ounces
- f. 2 cups = \_\_\_\_\_ tablespoons

3 teaspoons = 1 tablespoon

16 tablespoons = 1 cup

1 cup	=	8 ounces	=	$\frac{1}{2}$ pint
2 cups	=	16 ounces	=	1 pint
4 cups	=	32 ounces	=	1 quart
2 quarts	=	64 ounces	=	$\frac{1}{2}$ gallon
4 quarts	=	128 ounces	=	1 gallon

7. Below is a recipe for baked macaroni and cheese. It serves 8 people. Adjust the following recipe to feed 15 people. Adjust it again to feed 4 people.

Recipe	Multiply by ____	Adjusted amount
300 grams of macaroni		
1 ½ cups grated cheddar cheese		
2 tablespoons flour		
½ teaspoon salt		
¼ teaspoon pepper		
2 tablespoons butter		
2 cups milk		
⅔ cup soft buttered crumbs*		
Recipe	Divide by ____	Adjusted amount
300 grams of macaroni		
1 ½ cups grated cheddar cheese		
2 tablespoons flour		
½ teaspoon salt		
¼ teaspoon pepper		
2 tablespoons butter		
2 cups milk		
⅔ cup soft buttered crumbs*		