

Name: \_\_\_\_\_ Class: \_\_\_\_\_

1. Rachel has  $\frac{1}{2}$  pound of flour in a container. If the container is  $\frac{2}{5}$  full, how many pounds of flour can Rachel fit in the entire container?

- A**  $\frac{1}{5}$  pound      **B**  $\frac{9}{10}$  pound      **C**  $1\frac{1}{4}$  pounds      **D**  $1\frac{1}{2}$  pounds

2. A box contains  $13\frac{3}{4}$  ounces of spaghetti. A serving size is  $1\frac{1}{4}$  ounces. How many servings are in one box of spaghetti?

- A** 17      **B** 15      **C** 11      **D** 9

3. Paige used  $1\frac{1}{2}$  cups of flour and  $\frac{1}{4}$  cup of butter to make 12 muffins. How much flour and butter would Paige need for 18 muffins?

- A** 2 cups flour and  $\frac{1}{2}$  cup butter      **C**  $2\frac{3}{4}$  cups flour and  $\frac{1}{8}$  cup butter  
**B**  $2\frac{1}{4}$  cups flour and  $\frac{3}{8}$  cup butter      **D** 3 cups flour and  $\frac{3}{4}$  cup butter

4. Brenden used  $6\frac{3}{4}$  cups of sugar to make  $2\frac{1}{2}$  batches of cookies. How many cups of sugar did Brenden use per batch of cookies?

A  $\frac{10}{27}$  cup

B  $2\frac{7}{10}$  cups

C  $4\frac{1}{4}$  cups

D  $16\frac{7}{8}$  cup

5. A bag of chips holds  $23\frac{1}{2}$  ounces. One serving is  $\frac{2}{3}$  of an ounce. *About* how many servings are in the bag?

A 16

B 23

C 24

D 35

6. During a bake sale,  $1\frac{1}{2}$  dozen cookies were sold in  $\frac{1}{3}$  hour. What is the unit rate for the dozens of cookies sold per hour?

A  $\frac{1}{2}$

B  $\frac{2}{1}$

C  $\frac{9}{2}$

D  $\frac{6}{1}$

7. A recipe for 48 biscuits uses  $2\frac{2}{3}$  cups of biscuit mix. How many biscuits are made from each cup of biscuit mix?

A 6 biscuits

C 30 biscuits

B 18 biscuits

D 128 biscuits

8. A cookie recipe requires  $\frac{3}{4}$  cup of flour to make  $1\frac{1}{2}$  dozen cookies. How much flour is needed to make 1 dozen cookies?

A  $\frac{1}{4}$  cup

B  $\frac{1}{2}$  cup

C  $1\frac{1}{8}$  cups

D  $2\frac{1}{4}$  cups

9. A pizza shop uses  $\frac{1}{2}$  ounce of pepperoni for every  $\frac{1}{4}$  of a large pizza. How much pepperoni does one large pizza have?

A  $\frac{1}{8}$  ounce

B  $\frac{1}{2}$  ounce

C 1 ounce

D 2 ounces