

1 NS.1 Dividing Fractions

Susan has $\frac{2}{3}$ of an hour left to make cards. It takes her about $\frac{1}{6}$ of an hour to make each card. About how many can she make?

2 NS.1 Dividing Fractions

A recipe calls for $\frac{2}{3}$ cups of butter. Sticks of butter are divided into $\frac{1}{4}$ cup sections. How many sections of butter will be needed if we *double* the recipe?

3 NS.1 Dividing Fractions

Jackie ate $\frac{3}{4}$ cup of cereal. The box of cereal states that one serving of cereal is equal to $\frac{2}{3}$ cup. Which fraction represents the number of servings Candace ate?

4 NS.1 Dividing Fractions

Mindy cuts each roll of cookie dough into slices that are $\frac{3}{8}$ of an inch thick. One roll of cookie dough is $10\frac{1}{2}$ inches long. How many slices of cookie dough will Mindy get from *two* rolls of cookie dough?

5 NS.1 Dividing Fractions

A bag of pretzels contains approximately $17\frac{1}{2}$ ounces. One serving of pretzels is $1\frac{1}{4}$ ounces. How many servings of pretzels are in the bag?

- A) 7 B) 14 C) 16 D) 22

6 NS.1 Dividing Fractions

Jay is cutting a roll of biscuit dough into slices that are $\frac{5}{8}$ inch thick. If the roll is $4\frac{3}{8}$ inches long, how many slices can he cut?

7 NS.1 Dividing Fractions

Michael has $1\frac{1}{2}$ yards of fabric to make book covers. Each book cover is made from $\frac{1}{8}$ of a yard of fabric. How many book covers can Michael make?

8 NS.1 Dividing Fractions

One shirt requires $1\frac{5}{6}$ yards of fabric to make. What is the maximum number of shirts that can be made from $18\frac{1}{2}$ yards of fabric?

9 NS.1 Dividing Fractions

$$8\frac{3}{4} \div 5\frac{5}{8}$$

10 NS.1 Dividing Fractions

$$6\frac{3}{5} \div 2\frac{3}{4}$$

11 NS.1 Dividing Fractions

Angela completed a fundraising walk in $4\frac{2}{5}$ hours.

The walk was $14\frac{2}{3}$ miles long. How many miles did she average each hour?

12 NS.1 Dividing Fractions

Jasper cut two $5\frac{1}{4}$ - foot pieces of wood into $\frac{3}{4}$ pieces. After cutting the wood, how many pieces did Jasper have?