

Chef's Fraction Adventure: Help the Kitchen Heroes!

Math

Grade 3

Cooking Theme

Help Chef Carlo and his cooking friends solve delicious fraction problems on their exciting kitchen quests!

NAME _____

DATE _____

SCORE _____ / 8

1

Chef Carlo is baking a giant pizza for the town festival. He cuts it into 8 equal slices. His best friend Rosie eats 3 slices. What fraction of the pizza did Rosie eat?

2

In Baker Betty's magical kitchen, she has a recipe that calls for $\frac{1}{2}$ cup of flour for one batch of cookies. If she wants to make 2 batches, how many cups of flour does she need altogether?

3

Sous Chef Sam is organizing the pantry. He has 12 jars of spices. He arranges $\frac{1}{4}$ of them on the top shelf. How many jars go on the top shelf?

4

Pastry Princess Penny decorates cupcakes for a party. She has 16 cupcakes and decides to frost $\frac{3}{4}$ of them with chocolate frosting. How many cupcakes get the chocolate frosting?

5

Cook Kai is making a smoothie. He uses $\frac{1}{3}$ cup of strawberries, $\frac{1}{3}$ cup of blueberries, and $\frac{1}{3}$ cup of banana. What is the total amount of fruit in his smoothie?

6

Master Chef Marco has 20 apples in his kitchen. He uses $\frac{1}{5}$ of them to make apple pie. How many apples does he use for the pie?

7

Kitchen Ninja Nina has a chocolate bar divided into 10 equal pieces. She shares $\frac{2}{5}$ of the chocolate bar with her cooking class. How many pieces does the class get?

8

Breakfast Baron Bruno makes a huge batch of pancakes. He serves $\frac{1}{2}$ of them to the morning crowd and saves $\frac{1}{2}$ for lunch. If he made 14 pancakes total, how many does he serve in the morning?

Answer Key

Math

Grade 3

For Parents and Teachers

1

Chef Carlo is baking a giant pizza for the town festival. He cuts it into 8 equal slices. His best friend Rosie eats 3 slices. What fraction of the pizza did Rosie eat?

ANSWER

3/8

2

In Baker Betty's magical kitchen, she has a recipe that calls for $\frac{1}{2}$ cup of flour for one batch of cookies. If she wants to make 2 batches, how many cups of flour does she need altogether?

ANSWER

1 cup

3

Sous Chef Sam is organizing the pantry. He has 12 jars of spices. He arranges $\frac{1}{4}$ of them on the top shelf. How many jars go on the top shelf?

ANSWER

3 jars

4

Pastry Princess Penny decorates cupcakes for a party. She has 16 cupcakes and decides to frost $\frac{3}{4}$ of them with chocolate frosting. How many cupcakes get the chocolate frosting?

ANSWER

12 cupcakes

5

Cook Kai is making a smoothie. He uses $\frac{1}{3}$ cup of strawberries, $\frac{1}{3}$ cup of blueberries, and $\frac{1}{3}$ cup of banana. What is the total amount of fruit in his smoothie?

ANSWER

1 cup

6

Master Chef Marco has 20 apples in his kitchen. He uses $\frac{1}{5}$ of them to make apple pie. How many apples does he use for the pie?

ANSWER

4 apples

7

Kitchen Ninja Nina has a chocolate bar divided into 10 equal pieces. She shares $\frac{2}{5}$ of the chocolate bar with her cooking class. How many pieces does the class get?

ANSWER

4 pieces

8

Breakfast Baron Bruno makes a huge batch of pancakes. He serves $\frac{1}{2}$ of them to the morning crowd and saves $\frac{1}{2}$ for lunch. If he made 14 pancakes total, how many does he serve in the morning?

ANSWER

7 pancakes