



First Edition

# Fraction Questions - Grade 4 Part 2



*Fun and challenging math questions for young students*



## Fraction Questions - Grade 4 Part 2

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Please note that we are not affiliated with the Math Kangaroo Contest organizers. But doing our practice questions, taking our weekly quizzes, or taking lessons from our tutors will definitely help your child get better scores in Math Kangaroo Contest and other math contests.

Homesweet Learning Math Program Team



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## Fraction Questions - Grade 4 Part 2

### Question 1

Maria and three friends went trick-or-treating. Each of them got  $\frac{3}{4}$  of a bag of treats. How many bags of treats did they have in total?

### Question 2

On Olivia's shelf, there are 35 chapter books, 28 picture books and 20 comic books. Among these books, 15 books are paperbacks, and the rest are hardcover books. Olivia finished reading  $\frac{11}{14}$  of the books.  $\frac{2}{35}$  of the books are gifts from her friends. Olivia bought  $\frac{3}{5}$  of the books. Did Olivia finish reading more than half of her books?

### Question 3

Nathan had  $\frac{5}{8}$  of a pizza. He gave  $\frac{3}{8}$  of the pizza to his friend. How much pizza does Nathan have now?

### Question 4

If the athlete was supposed to arrive at the stadium  $6\frac{1}{3}$  hours before the game starts, but he arrived  $2\frac{2}{3}$  hours late, how many hours did the athlete have to prepare before the game starts?

### Question 5

Mrs. Lee had  $7\frac{4}{9}$  packs of stickers but  $1\frac{1}{9}$  packs of the stickers were torn. After she threw away the torn packs of stickers, how many packs of stickers were left?

### Question 6

In a parking lot, there are 100 vehicles parked. There are 8 busses, 25 pickup trucks, 35 motorcycles, 14 vans and the rest are sedans. Among the vehicles,  $\frac{2}{5}$  are red, while  $\frac{3}{10}$  are white.  $\frac{1}{5}$  of the vehicles are new. What fraction of the vehicles are busses?

### Question 7

If there are  $\frac{5}{8}$  of a gallon of milk and Mark drinks  $\frac{3}{8}$  of a gallon, how much milk is left?

### Question 8

Liam had 4 sets of crayons and 12 pencils in his pencil case. At his school party, he received 14 gifts. He got 2 sets of markers, 3 sets of crayons and 5 pencils. The rest of the gifts are books.  $\frac{1}{2}$  of the gifts are wrapped.  $\frac{2}{3}$  of the wrapped gifts are wrapped in red wrapping paper and  $\frac{2}{7}$  of them are wrapped with bows. Are there more gifts that are wrapped or more gifts that are unwrapped?

### Question 9

Emma ordered 4 pizzas on Sunday. On Sunday night, she finished  $\frac{3}{4}$  of a pizza for dinner. She put away the pizza and planned to have another  $\frac{1}{3}$  of a pizza on Monday for lunch. How much pizza was put away after Sunday's dinner?

### Question 10

There were  $7\frac{1}{2}$  gallons of milk but  $\frac{1}{2}$  gallon of milk was spilled. 4 assistants then checked the rest of the milk and

found that  $3\frac{1}{4}$  gallons of the milk were expired. How many gallons of good milk were left?

## Answer Keys for Fraction Questions - Grade 4 Part 2

Question 1: 3

Question 2: Yes

Question 3: Nathan has  $\frac{1}{4}$  of the pizza now.

Question 4:  $3\frac{2}{3}$  hours

Question 5: Mrs. Lee has  $6\frac{3}{9}$  or  $6\frac{1}{3}$  packs of stickers left.

Question 6:  $\frac{8}{100}$

Question 7:  $\frac{2}{8}$  or  $\frac{1}{4}$  of a gallon

Question 8: There are equal numbers of gifts that are wrapped and unwrapped.

Question 9:  $3\frac{5}{12}$  pizzas

Question 10:  $2\frac{3}{4}$  gallons