



First Edition

# Fraction Questions - Grade 1 Part 1



*Fun and challenging math questions for young students*



# Fraction Questions - Grade 1 Part 1

Thank you for purchasing **MathJump! Like a Kangaroo**. Please register online: <https://www.homesweetlearning.com/app/home?fr=ebk> where we have a much larger collection of practice questions with similar levels of difficulty as other math contest problems such as Math Kangaroo, MathCounts, etc. You will also get notification whenever new questions are created.

There is also the **MathJump! Weekly Quiz** - an online math quiz held weekly for students of grades 1-4. The difficulty level of the weekly quiz questions are equivalent to Part B and Part C questions in the annual Math Kangaroo contest. Participating in MathJump! Weekly Quiz will help the parents track their child's progress with the score report and performance ranking, and will help students get better scores for different math contests.

Or you can get individualized help from our math tutors. **MathJump! Like a Kangaroo Intensive Test Prep** is an intensive teacher-led group or one-on-one training program to prepare students for taking math contests. The one-on-one option of this class has flexible schedule and content as requested by the students; the group class consists of 2-5 students (maximum 5 students) and meets once a week at a fixed time. Taking this class will improve the students' problem solving skills as well as knowledge in basic math concepts such as number sense, numeration, measurement, geometry, spatial sense, patterning, algebra, data management, probability, etc.

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



FUN  
CHALLENGING  
MATH  
PROBLEMS  
FOR  
YOUNG  
LEARNERS

## Fraction Questions - Grade 1 Part 1

### Question 1

In the park, there are 8 squirrels, 12 birds, and 10 rabbits. What fraction of the animals are squirrels?

### Question 2

There are 7 pencils on a desk. 3 pencils are yellow and the rest are blue. What fraction of the pencils are blue?

### Question 3

There are 45 cupcakes at a bake sale. 17 of them have chocolate frosting. How many cupcakes have vanilla frosting?

### Question 4

There are 42 cars in the parking lot. 13 of the cars are blue and the rest are red. What fraction of the cars are red?

### Question 5

There are 23 balloons at the party. 7 of the balloons are green and the rest are pink. What fraction of the balloons are pink?

### Question 6

At a toy store, there are 36 stuffed animals. 25% of them are bears. How many bears are there?

### Question 7

At a bookstore,  $\frac{32}{40}$  of the books are fiction. If there are 60 non-fiction books, how many books are there in total?

### Question 8

In a basket of fruit, there are 21 apples.  $\frac{2}{3}$  of them are red apples. How many red apples are there?

### Question 9

Mark's novel has 38 pages. So far, he has read 21 pages of it.  $\frac{9}{19}$  of pages in the novel have illustrations. How many pages of the novel have illustrations?

### Question 10

Kim's recipe book has 27 pages. So far, she has cooked 10 pages of it. Kim accidentally tore out  $\frac{1}{27}$  of the pages in the recipe book. How many pages in the recipe book remained intact?

## Answer Keys for Fraction Questions - Grade 1 Part 1

Question 1:  $\frac{4}{15}$

Question 2:  $\frac{4}{7}$

Question 3: 28

Question 4:  $\frac{29}{42}$

Question 5:  $\frac{16}{23}$

Question 6: 9

Question 7: 300

Question 8: 14

Question 9: 18

Question 10: 26