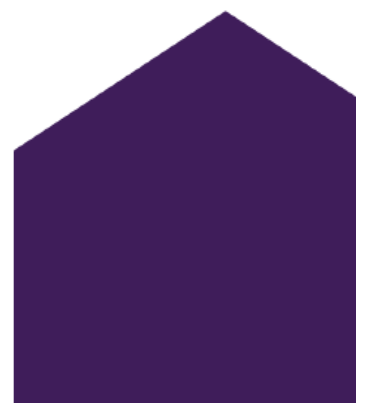


First Edition

Fraction Questions - Grade 2 Part 1



Fun and challenging math questions for young students



Fraction Questions - Grade 2 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 2 Part 1

Question 1

Sarah and Mike shared a cake. The cake was cut into equal parts. They each ate one part. Four parts of cake was left. How did they cut the cake?

Question 2

Alex and Max shared a pizza. The pizza was cut into equal parts. They each ate three parts. How did they cut the pizza?

Question 3

If Michael has 20 t-shirts, 5 pairs of shorts, and 2 pairs of jeans, what percentage of the clothing items are t-shirts?

Question 4

If there are 35 cars in a parking lot, and 17 of them are red, what fraction of the cars are red?

Question 5

If $\frac{4}{10}$ of the students in the drama club are boys and $\frac{6}{10}$ of the students in the drama club are girls, are there more boys or girls in the drama club?

Question 6

If $\frac{3}{8}$ of the students in the math team are freshmen and $\frac{5}{8}$ of the students in the math team are sophomores, are there more freshmen or sophomores on the math team?

Question 7

There are 36 marbles in a jar. 19 of the marbles are red and the rest of them are blue. What fraction of the marbles are blue?

Question 8

If $\frac{2}{9}$ of the students in the art class use oil paint and $\frac{7}{9}$ of the students in the art class use watercolors, are there more students using oil paint or watercolors in the art class?

Question 9

John has 30 marbles, 12 jacks, and 8 balls. If $\frac{2}{5}$ of the marbles are red and $\frac{3}{10}$ are green, which color has more marbles?

Question 10

There are 42 toys in a toy box. 23 of the toys are stuffed animals and the rest are action figures. If $\frac{17}{42}$ of the toys are blue and the rest are red, how many toys are red?

Answer Keys for Fraction Questions - Grade 2 Part 1

Question 1: They cut the cake into 6 parts.

Question 2: The pizza was cut into 6 parts.

Question 3: 70% of the clothing items are t-shirts.

Question 4: $\frac{17}{35}$ of the cars are red.

Question 5: There are more girls in the drama club.

Question 6: There are more sophomores on the math team.

Question 7: $\frac{17}{36}$ of the marbles are blue.

Question 8: There are more students using watercolors in the art class.

Question 9: The color red has more marbles.

Question 10: 25 toys are red.