

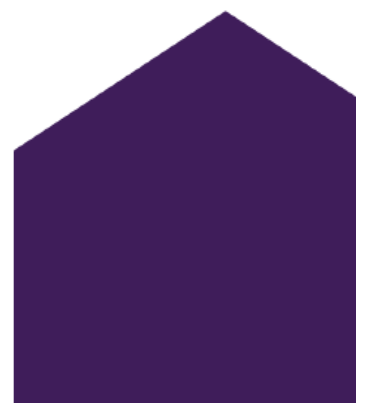
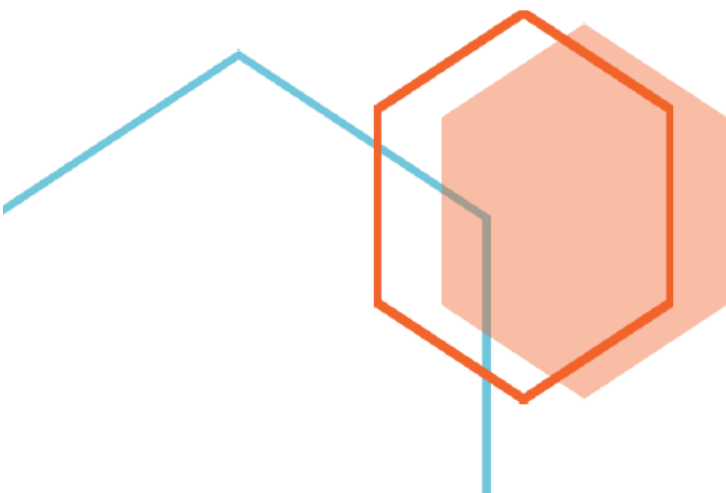


First Edition

# Mixed Multiplication & Division Questions - Grade 4 Part 2



*Fun and challenging math questions for young students*



# Mixed Multiplication & Division Questions - Grade 4 Part 2

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

## Mixed Multiplication & Division Questions - Grade 4 Part 2

### Question 1

John and his two siblings sold lemonade on the sidewalk. Each of them made 8 cups. But 4 cups spilled. How many cups of lemonade did they sell?

### Question 2

If a car can hold 15 gallons of gas and a bicycle can hold  $\frac{1}{2}$  gallon of gas, which holds more, 3 cars or 100 bicycles? By how many gallons?

### Question 3

Eric ate  $2\frac{1}{4}$  of an apple before he went to school and ate another  $1\frac{3}{4}$  of an apple afterwards. How much apple did he eat?

### Question 4

There are 10 barbers and 40 customers. Each barber can serve 4 customers. How many barbers are responsible for 8 customers?

### Question 5

A car dealership has 12 cars on the lot. Each car costs \$25,000. What was the dealership's total cost for the cars?

### Question 6

Natalie bought 12 bags of potato chips, 5 bags of popcorn and 3 bottles of soda from one store. The mass of each bag of potato chips is 4 ounces and the mass of each bag of popcorn is 3 ounces. What is the total mass of the snacks Natalie bought? Express your answer in lbs and oz.

### Question 7

The capacity of a water bottle is 24 ounces. If a glass of water holds 8 ounces and a can of water holds 12 ounces, how many glasses of water are needed to fill the water bottle?

### Question 8

During normal days, 136 tourists visit the National Wildlife Park every day. During the summer days, about 578 tourists visit the National Wildlife Park every day. During normal days, the National Wildlife Park opens 17 hours every day. How many tourists visit the National Wildlife Park every hour during normal days?

A: 10

B: 1

C: 5

D: 8

E: 7

### Question 9

During normal days, 10 trains leave the Union Station every hour. During the holidays, about 33 trains leave the Union Station every hour. During the holidays, the Union Station opens 9 hours every day. How many trains leave the Union Station every day during the holidays?

A: 973

B: 452

C: 779

D: 961

E: 297



## Answer Keys for Mixed Multiplication & Division Questions - Grade 4 Part 2

Question 1: 20 cups

Question 2: 3 cars hold more gas. They hold 35 gallons more than 100 bicycles.

Question 3: 4 apples

Question 4: 2

Question 5: 300000

Question 6: The total mass of the snacks Natalie bought is 4 lbs 3 oz.

Question 7: 3 glasses

Question 8: D

Question 9: E