First Edition


## Expression \& Equation Questions - Grade 3 Part 2

Fun and challenging math questions for young students


## Expression \& Equation Questions Grade 3 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 Progam Team


## Expression \& Equation Questions - Grade 3 Part 2

## Question 1

There are 50 apples in the basket. After a apples were eaten, there were 36 apples in the basket. Write an equation for this problem and solve the equation.

## Question 2

There were 20 marbles in the jar. Tom took out 5 marbles and added some more to the jar. If there are 24 marbles in the jar now, how many marbles did Tom add?

## Question 3

In the toy store, there are 20 boxes of Lego, 15 boxes of Play-Doh, and 7 bags of toy soldiers. How many boxes and bags of toys are there in the store altogether?

## Question 4

There were 50 cans of soda on a table. A person brought more cans and now there are 78 cans of soda on the table. How many cans of soda did the person bring? Write an equation for this problem and solve the equation.

## Question 5

David had 25 math problems to finish over the weekend. He finished 4 on Friday and 13 on Saturday. On Sunday, he had 8 questions left to do. Write an equation for this problem and solve the equation.

## Question 6

Marie had 50 balloons. She popped 20 balloons and gave $n$ balloons to her little sister. Marie has 27 balloons left. How many balloons did she give to her sister?

## Question 7

Samantha has 20 marbles in her bag. 6 of the marbles are blue, 10 of them are yellow, and the rest are green. How many green marbles are in her bag? Write an equation for this problem and solve the equation.

## Question 8

Emma ordered 24 sandwiches and 8 drinks. 10 of the sandwiches were turkey sandwiches, and the rest were ham sandwiches. How many ham sandwiches did she order? Write an equation for this problem and solve the equation.

## Question 9

Samantha was 6 years old two years ago. How old is Samantha now? Write an equation for this problem and solve the equation.

## Question 10

There were 70 cupcakes on the tray. After Sophia ate some of them, there were 25 cupcakes left. How many cupcakes did Sophia eat?

## Answer Keys for Expression \& Equation Questions - Grade 3 Part 2

Question 1: 14
Question 2: 9
Question 3: 42
Question 4: 28
Question 5: 8
Question 6: 3
Question 7: 4
Question 8: 14
Question 9: 8
Question 10: 45

