First Edition

Expression & Equation Questions - Grade 3 Part 1

Fun and challenging math questions for young students

Homesweet Learning Inc.

Expression & Equation Questions - Grade 3 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 Progam Team

FUN

CHALLENGING

MATH

PROBLEMS

FOR

YOUNG

LEARNERS

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Question 1

If Lisa cleaned her room for 25 minutes and then read a book for 10 minutes, how long was she occupied?

Question 2

There were 9 pizzas in the delivery. After the teenagers ate p pizzas, there were 4 pizzas left. Write an equation for this problem and solve the equation.

Question 3

Karen is reading a cookbook with c pages. She has read 8 pages and there are 30 pages left unread. Write an equation for this problem and solve the equation.

Question 4

There were 10 pencils in the box. Then, 2 of the pencils were taken out and 5 more pencils were put in. How many pencils were in the box? Write an equation for this problem and solve the equation.

Question 5

Oliver got r marks for his geography test. Charlotte got 10 more marks than Oliver. Charlotte's score is 95. Write an equation for this problem and solve the equation.

Question 6

Sara bought 70 balloons and 24 party hats. She popped 19 of the balloons and there were b balloons left. Write an equation for this problem and solve the equation.

Question 7

There are 30 pencils in the box but 8 were used. Maria used the pencils. How many pencils are left in the box? Write an equation for this problem and solve the equation.

Question 8

Tom had some pencils. He received 7 more pencils as birthday presents. After he gave 3 to his sister, he had 42 pencils. How many pencils did he originally have? Write an equation for this problem and solve the equation.

Question 9

There are 10 students in Ms. Johnson's class and 18 students in Mr. Garcia's class. How many more students are in Mr. Garcia's class than in Ms. Johnson's class?

Question 10

There were 30 marbles in the bag. Then, 6 of the marbles were lost and 10 more marbles were found. How many marbles were in the bag? Write an equation for this problem and solve the equation.

Answer Keys for Expression & Equation Questions - Grade 3 Part 1

Question 1: 35
Question 2: p = 5
Question 3: c = 38
Question 4: 13
Question 5: 85
Question 6: 51
Question 7: 22
Question 8: 38
Question 9: 8
Question 10: 34