First Edition

Length Questions - Grade 4 Part 2

Fun and challenging math questions for young students

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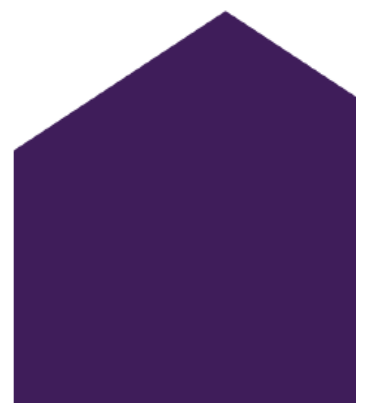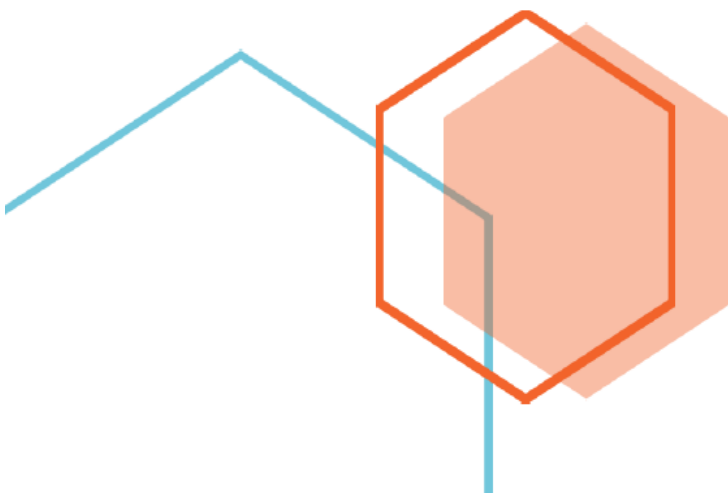
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Thank you for purchasing **MathJump! Like a Kangaroo**. Please register online: https://www.homesweetlearning.com/app/home?fr=ebk where we have a much larger collection of practice questions with similar levels of difficulty as other math contest problems 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

Length Questions - Grade 4 Part 2

Question 1

The distance between Sarah's apartment to the park is 1.8 miles and the distance between Sarah's apartment to the gym is 2800 feet. Is Sarah's apartment closer to the park or the gym?

Question 2

The old sewing machine is 0.47 inches long and 0.21 inches wide while the new sewing machine is 0.07 inches wide. How much wider is the old sewing machine than the new sewing machine?

 A: 0.14 inch   B: 2.03 inch   C: 4.75 inch   D: 1.05 inch   E: 1.43 inch

Question 3

There were 1,875 people at a sporting event. 1,246 of them were spectators and about how many were athletes? (round to the nearest thousand if your answer is greater than 1000)

Question 4

The fastest runner in the race completed the 100-meter dash in 10.5 seconds. The second fastest runner completed the 100-meter dash in 11.2 seconds. How much faster was the fastest runner?

Question 5

The red ribbon has a length of 24 cm. The width is 2 cm shorter than the length. What is the width of the red ribbon?

Question 6

The first mail box on a street is 0.53 feet tall. The second mail box is 0.27 feet shorter. The third mail box is 0.45 feet taller than the first mail box. What is the difference in height between the second mail box and third mail box?

 A: 0.72 foot   B: 0.79 foot   C: 2.65 foot   D: 1.27 foot   E: 0.57 foot

Question 7

If Alex can bike 12 miles in 45 minutes, how far can he bike in 20 minutes?

Question 8

The longest bridge in the state is 5,000 feet long. The second longest bridge in the state is 4,500 feet long. How much longer is the longest bridge?

Question 9

A snake is 6 ft long and 1 ft wide. After a week, the snake grows by 3 ft 4 in. How long is the snake after a week?

Answer Keys for Length Questions - Grade 4 Part 2

Question 1: Sarah's apartment is closer to the gym.
Question 2: A
Question 3: 629
Question 4: 0.7 seconds
Question 5: The width of the red ribbon is 22 cm.
Question 6: A
Question 7: Alex can bike approximately 5.33 miles in 20 minutes.
Question 8: 500 feet
Question 9: The snake is 9 ft 4 in long after a week.