

Fun and challenging math questions for young students







# Length Questions - Grade 2 Part 1

Thank you for purchasing **MathJump! Like a Kangaroo**. Please register online: <u>https://www.homesweetlearning.com/app/home?fr=ebk</u> 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



CHALLENGING MATH PROBLEMS YOUNG LEARNERS

### Length Questions - Grade 2 Part 1

#### **Question 1**

Alex stacks five plastic cups on top of each other. If the plastic cup is 19 cm tall each, how tall is the stack?

#### **Question 2**

If the bigger plate is 42 cm long and the smaller plate is 16 cm long, what is the total length of the two plates?

#### **Question 3**

Mark's sandwich was 16 centimeters long. After he takes a bite, it is 12 centimeters long. How much did he bite off of his sandwich?

#### **Question 4**

A football team ran 3 laps around the field each practice. If they practiced for 13 minutes, how many laps did they run in total?

#### **Question 5**

The height of a basketball hoop is 305 cm. If a basketball player can jump up to 350 cm, can they dunk the ball?

#### **Question 6**

The width of a hallway is 90 cm. If a desk is 80 cm wide, can it fit through the hallway?

#### Question 7

There are two whiteboards. The left whiteboard is 15 feet wide and the right whiteboard is 7 feet wide. What is the combined width of the whiteboards?

#### **Question 8**

David wants to hang two stockings at the fireplace. The larger stocking is 3 inches wide and the smaller stocking is 1 inch wide. What is the total width of the two stockings?

## Answer Keys for Length Questions - Grade 2 Part 1

Question 1: 95 Question 2: 58 cm Question 3: 4 centimeters Question 4: 39 laps Question 5: Yes Question 6: Yes Question 7: 22 Question 8: 4 inches