

Fun and challenging math questions for young students







Estimating & Rounding Questions -Grade 4 Part 2

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 FOR YOUNG LEARNERS

Estimating & Rounding Questions - Grade 4 Part 2

Question 1

The farmers harvested 27 crates of vegetables. Each crate had 375 vegetables. There were about how many vegetables harvested by the farmers? (round to the nearest thousand if your answer is greater than 1000)

Question 2

A toy store sold 13,405 toys in a week. If the store opens 7 days a week, about how many toys were sold each day? (round to the nearest thousand if your answer is greater than 1000)

Question 3

In a store, there are 6,178 shirts and 12,342 pants. There are about how many more pants than shirts? (round to the nearest thousand if your answer is greater than 1000)

Question 4

2,510 people went to the museum. 764 of them were seniors and about how many were non-seniors? (round to the nearest thousand if your answer is greater than 1000)

Question 5

For the school field trip, each student ordered 7 chicken nuggets. If there are 120 students, about how many chicken nuggets were ordered? (round to the nearest thousand if your answer is greater than 1000)

Question 6

A marathon runner completes a total distance of 26.2 miles. If he runs at a constant pace throughout the marathon, how many miles does he run per hour if he completes the marathon in 3 hours and 45 minutes? (round to the nearest thousand if your answer is greater than 1000)

Question 7

The students in the classroom collected 1,234 pencils for a charity drive. They donated 672 pencils to a local school. Approximately how many pencils were left for the charity drive? (round to the nearest thousand if your answer is greater than 1000)

Question 8

The family ordered 1500 cans of soda for the party and used 1200 cans. Approximately how many cans of soda are left? (round to the nearest thousand if your answer is greater than 1000)

Question 9

Sarah feeds her 732 cows and 108 sheep every day. Yesterday, 167 calves were born. Today, Sarah will feed about how many cows? (round to the nearest thousand if your answer is greater than 1000)

Question 10

For the fundraiser barbecue, each family ordered 5 hamburgers. If there are 200 families, about how many hamburgers

were ordered? (round to the nearest thousand if your answer is greater than 1000)

Answer Keys for Estimating & Rounding Questions - Grade 4 Part 2

Question 1: 10000 Question 2: 2000 Question 3: 6000 Question 4: 2000 Question 5: 840 Question 6: 7 Question 7: 562 Question 8: 300 Question 9: 1000 Question 10: 1000