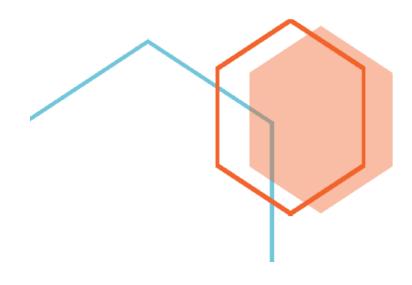
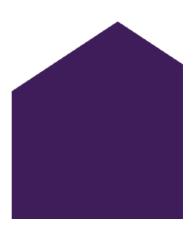


## Fun and challenging math questions for young students







# Estimating & Rounding Questions -Grade 4 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 FOR YOUNG LEARNERS

## **Estimating & Rounding Questions - Grade 4 Part 1**

#### **Question 1**

A soccer ball costs \$25. If John has \$150, Approximately how many soccer balls can he purchase? (round to the nearest thousand if your answer is greater than 1000)

#### **Question 2**

The distance between two towns is 1800 km. It takes the car 12 hours to drive from one town to another. What is the speed of the car in km per hour? (round to the nearest thousand if your answer is greater than 1000)

#### **Question 3**

A teacher has 90 students in total. If each classroom can hold 30 students, how many classrooms does the teacher need? (round to the nearest thousand if your answer is greater than 1000)

#### **Question 4**

Sarah read 289 pages of a book on Monday and 983 pages on Tuesday. How many pages did she read in total? (round to the nearest thousand if your answer is greater than 1000)

#### **Question 5**

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)

#### **Question 6**

At a bakery, there were 3,212 cupcakes and 2,496 cookies. How many baked goods were there in total? (round to the nearest thousand if your answer is greater than 1000)

#### **Question 7**

During a traffic jam, there are approximately 3167 cars stuck in traffic, and 1124 of them are honking. Approximately how many cars are not honking? (round to the nearest thousand if your answer is greater than 1000)

#### **Question 8**

A bakery sold 4,511 loaves of bread in a week. If the bakery opens 5 days a week, about how many loaves of bread were sold each day? (round to the nearest thousand if your answer is greater than 1000)

#### **Question 9**

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 10**

A pizza shop made 2,750 pizzas using 5 pizza ovens. Each pizza oven can make about approximately how many pizzas? (round to the nearest thousand if your answer is greater than 1000)

### Answer Keys for Estimating & Rounding Questions - Grade 4 Part 1

Question 1: 6 Question 2: 150 Question 3: 3 Question 4: 1000 Question 5: 1000 Question 6: 5708 Question 7: 2,000 Question 8: 900 Question 9: 2000 Question 10: 550