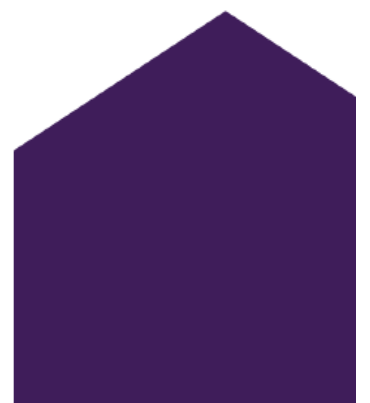
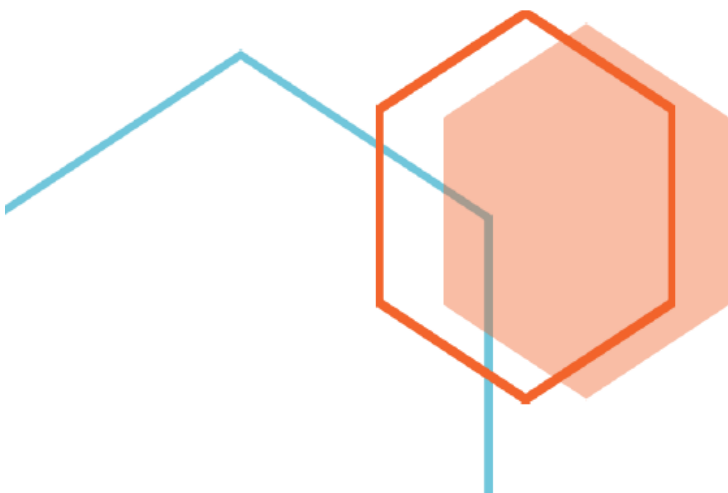


First Edition

Volume Questions - Grade 4 Part 1



Fun and challenging math questions for young students



Volume Questions - Grade 4 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 Program Team



FUN
CHALLENGING
MATH
PROBLEMS
FOR
YOUNG
LEARNERS

Volume Questions - Grade 4 Part 1

Question 1

John did $4\frac{1}{4}$ loads of laundry on Tuesday and did another $2\frac{3}{4}$ loads of laundry on Thursday. On Saturday, he did another $1\frac{1}{5}$ loads of laundry. How many loads of laundry did he do in total?

Question 2

A jumbo bag can hold 50 lbs and a small pouch can hold 10 oz. Which one holds more?

Question 3

If a pitcher can hold 1.8 L and a cup can hold 250 ml, which holds less?

Question 4

A bathtub can hold 40 gallons of water and a large pail can hold 2 gallons of water. How many pails of water can fill the bathtub?

Question 5

Tom did $2\frac{7}{8}$ loads of laundry on Wednesday and did another $3\frac{2}{3}$ loads of laundry on Thursday. On Friday, he did another $1\frac{1}{4}$ loads of laundry. How many loads of laundry did he do in total?

Question 6

If the capacity of a large pitcher is 5 liters, and the capacity of a small pitcher is 2 cups, what is the difference in capacity between the two pitchers?

Question 7

If a tea kettle can hold 1.5 L and a coffee mug can hold 300 ml, which holds less?

Question 8

Sarah drinks $\frac{3}{10}$ of a carton of milk each day. How much milk does she drink in 5 days?

Question 9

A large bottle can hold 1 liter and a small bottle can hold 500 ml. Which one holds more?

Answer Keys for Volume Questions - Grade 4 Part 1

Question 1: $8 \frac{1}{5}$ loads

Question 2: The jumbo bag holds more.

Question 3: The cup holds less.

Question 4: 20 pails

Question 5: $7 \frac{3}{4}$ loads

Question 6: The difference in capacity is about 4.7 liters (5 liters minus approximately 0.3 liters for 2 cups).

Question 7: The coffee mug holds less.

Question 8: $\frac{3}{2}$

Question 9: The large bottle holds more.