First Edition

Volume Questions - Grade 4 Part 2

Fun and challenging math questions for young students

Homesweet Learning Inc.
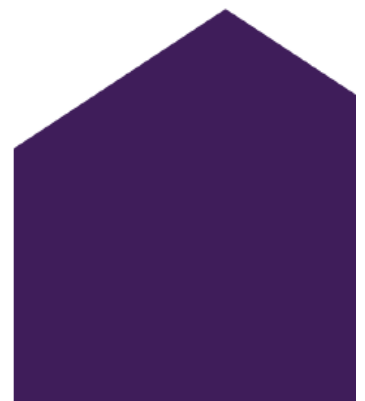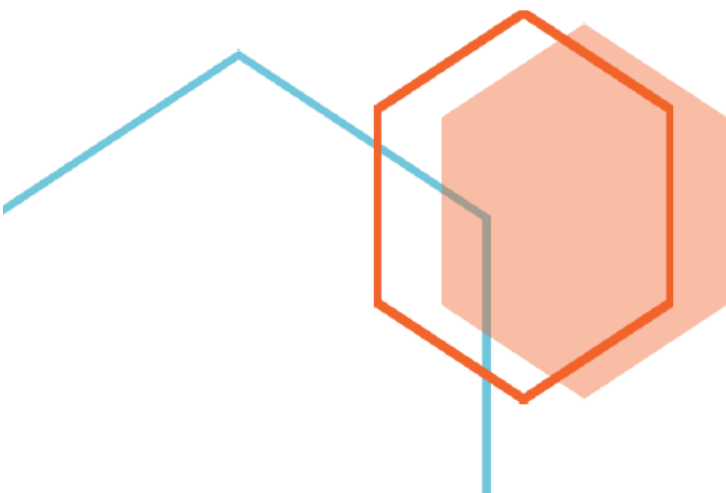
Volume Questions - Grade 4 Part 2

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

Volume Questions - Grade 4 Part 2

Question 1

A lemonade packet contains 780 ml of lemonade mix, and a jug of lemonade contains 1.5 L. How much more lemonade mix is there in 3 packets of lemonade compared to one jug of lemonade?

Question 2

Olivia consumed 2 3/5 of a watermelon before her workout and 3 1/5 of a watermelon afterwards. How much watermelon did she eat?

Question 3

One bucket holds 6 L of sand. One can holds 200 ml of cement. Mr. Lee used 4100 ml of the sand for filling a hole. How much sand is left in the bucket? Express your answer in liters and millimeters.

Question 4

A fish tank has a capacity of 30 gallons. If the tank is currently half full, how many gallons of water are in the tank?

Question 5

One jar holds 3 L of milk. One bottle holds 50 ml of syrup. Ms. Davis used 1120 ml of the milk for making pancakes. How much milk is left in the jar? Express your answer in liters and millimeters.

Question 6

A kitchen sink can hold 3 liters of water and a bucket can hold 2 gallons of water. How many buckets of water can fit in the sink?

Question 7

A tray can hold 24 cupcakes and a plate can hold 3 cupcakes. How many plates can be filled with one tray of cupcakes?

Question 8

Tom wants to make pancakes for breakfast. The recipe calls for 2 cups of flour for 8 pancakes. If he wants to make 16 pancakes, how much flour does he need?

Question 9

If a car can hold 15 gallons of gas and a bicycle can hold 1/2 gallon of gas, which holds more, 3 cars or 100 bicycles? By how many gallons?

Question 10

A cargo ship can hold 10,000 tons and a speedboat can hold 5 gallons. Which one holds more?

Answer Keys for Volume Questions - Grade 4 Part 2

Question 1: 90 ml
Question 2: 5 4/5 of a watermelon
Question 3: 1 L 900 ml
Question 4: 15 gallons
Question 5: 1 L 880 ml
Question 6: This cannot be answered as the conversion between liters and gallons is not provided.
Question 7: 8 plates
Question 8: Tom needs 4 cups of flour.
Question 9: 3 cars hold more gas. They hold 35 gallons more than 100 bicycles.
Question 10: The cargo ship holds more.