

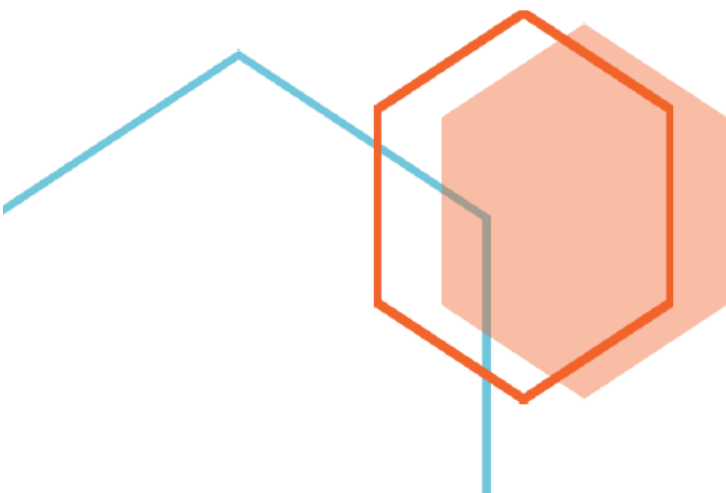


First Edition

Mass & Weight Questions - Grade 4 Part 1



Fun and challenging math questions for young students



Mass & Weight 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

Mass & Weight Questions - Grade 4 Part 1

Question 1

John bought 5 gallons of paint, but he only needed 2 gallons. How many gallons of paint does John have leftover?

Question 2

Brittany bought 8 bags of pretzels, 2 bags of popcorn and 6 cans of soda from one store. The mass of each bag of pretzels is 7 ounces and the mass of each bag of popcorn is 3 ounces. What is the total mass of the snacks she bought? Express your answer in lbs and oz.

Question 3

Chef Alice ordered 6 sacks of oat milk and 6 sacks of baking soda. Each sack of oat milk weighs 0.65 kg. How much oat milk did Chef Alice order?

A: 3.9 kilograms B: 5.7 kilograms C: 4.7 kilograms D: 12.5 kilograms E: 6.9 kilograms

Question 4

A book weighs 620 g. If a pencil weighs 12 g, how many pencils weigh the same as the book?

Question 5

Chef John ordered 5 cases of water and 4 bags of flour. Each case of water weighs 9 kg and each bag of flour weighs 1.5 kg. What was the total weight Chef John had to carry? Express your answer in kilograms and grams.

Question 6

Kevin took care of his rabbit weighing 7 lbs 2 oz and a lizard weighing 7 lbs 14 oz. After 160 days, the rabbit gained 3 lb 2 oz. What is the weight of the rabbit after 160 days? Express your answer in lbs and oz.

A: 9 lbs 1 oz B: 9 lbs C: 4 lbs 6 oz D: 3 lbs 4 oz E: 10 lbs 4 oz

Question 7

A gallon of milk weighs 8 lbs. A quart of milk weighs 2 lbs. Which one is lighter?

Question 8

In a warehouse, there are 5 aisles. Each aisle has 7 shelves. There are 3 employees working on each shelf. How many employees are there in total?

Question 9

A carton of eggs has 12 eggs in it. A basket of eggs has 18 eggs in it. Which one has more eggs?

Question 10

The recipe for lemon bars needs 18 oz flour and 0.75 lbs sugar. The recipe for blueberry muffins needs 20 oz flour and 8 oz sugar. Which recipe needs more sugar?

Answer Keys for Mass & Weight Questions - Grade 4 Part 1

Question 1: John has 3 gallons of paint leftover.

Question 2: The total mass of the snacks Brittany bought is 4 lbs 7 oz.

Question 3: A

Question 4: Approximately 52 pencils weigh the same as the book.

Question 5: Chef John had to carry 51 kilograms.

Question 6: E

Question 7: The quart of milk is lighter.

Question 8: 105

Question 9: The basket has more eggs.

Question 10: The recipe for lemon bars needs more sugar.