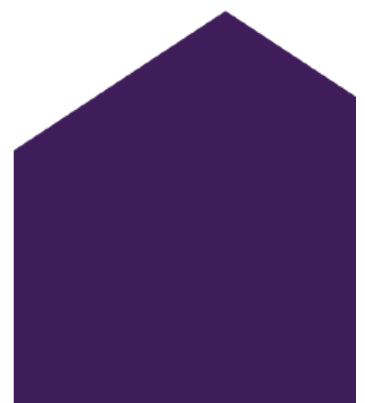
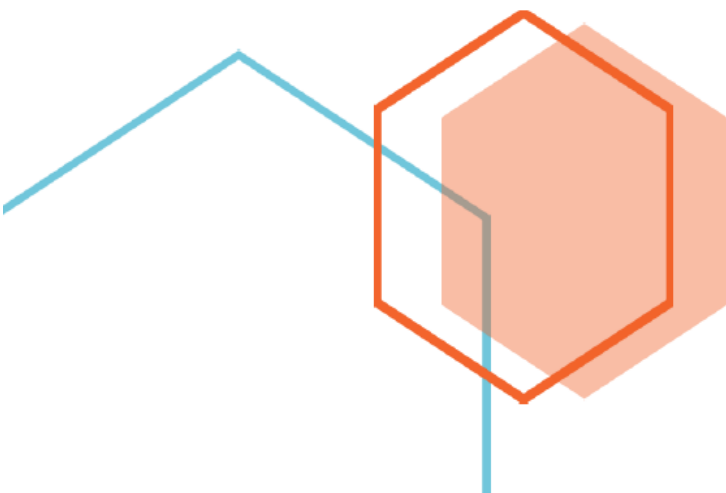


First Edition

Mass & Weight Questions - Grade 4 Part 2



Fun and challenging math questions for young students



Mass & Weight 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 Program Team



FUN
CHALLENGING
MATH
PROBLEMS
FOR
YOUNG
LEARNERS

Mass & Weight Questions - Grade 4 Part 2

Question 1

The weight of Mr. and Mrs. Smith together with their son Sam is 204 kilograms. Mr. Smith weighs 87 kg and Mrs. Smith is 13 kg lighter than him. What is the Sam's weight?

A: 43 kilograms B: 88 kilograms C: 36 kilograms D: 22 kilograms E: 51 kilograms

Question 2

If each apple weighs 3 oz and there are 8 apples in a bag, what is the total weight of the bag?

Question 3

If one marker weighs 10 g, what is the total weight of a pack of 25 markers?

Question 4

Samantha wants to buy a backpack that costs \$45. She already has \$20 saved. How much more money does she need to save in order to buy the backpack?

Question 5

Ethan baked 12 different types of pastries for his colleagues. Each pastry contains 1.5 ounces of butter and 2 ounces of sugar. How much sugar did Ethan use for the pastries in all? Express your answer in lbs and oz.

Question 6

The suitcase can only hold 25 kg of luggage. If the new suitcase can hold an additional 15 kg of luggage, what is the capacity of the new suitcase?

Question 7

Jack used 94 grams of coconut milk and 48 grams of vanilla to make 3 servings of hot drink. How many grams of coconut milk and vanilla altogether are needed to make 1 serving of hot drink?

A: 56.47 grams B: 47.33 grams C: 45.71 grams D: 56.41 grams E: 54.29 grams

Question 8

If there are $2\frac{1}{2}$ pounds of flour and $\frac{3}{4}$ stick of butter in the recipe, and Sarah buys another $1\frac{3}{4}$ pounds of flour, how much flour does she have in all?

Question 9

Daniel wants to make some cookies for his aunt. The recipe says he would need 36 oz of flour for 1 batch of cookies. He wants to make 8 batches of cookies. How much flour does he need?

A: 17 lbs 1 oz B: 18 lbs C: 27 lbs 8 oz D: 85 lbs 4 oz E: 91 lbs 7 oz

Question 10

If a light bulb weighs 85 grams, and a couch is 205 grams heavier than the light bulb, how many grams does the couch weigh?

Answer Keys for Mass & Weight Questions - Grade 4 Part 2

Question 1: A

Question 2: The total weight of the bag is 24 oz.

Question 3: 250 g

Question 4: Samantha needs to save \$25 more to buy the backpack.

Question 5: Ethan used 1 lb 8 oz of sugar for the pastries in all.

Question 6: 40 kg

Question 7: B

Question 8: 4 $\frac{1}{4}$ pounds of flour

Question 9: B

Question 10: The couch weighs 290 grams.