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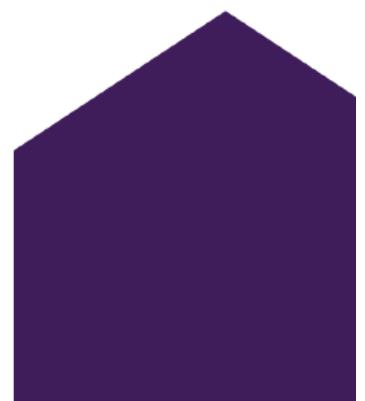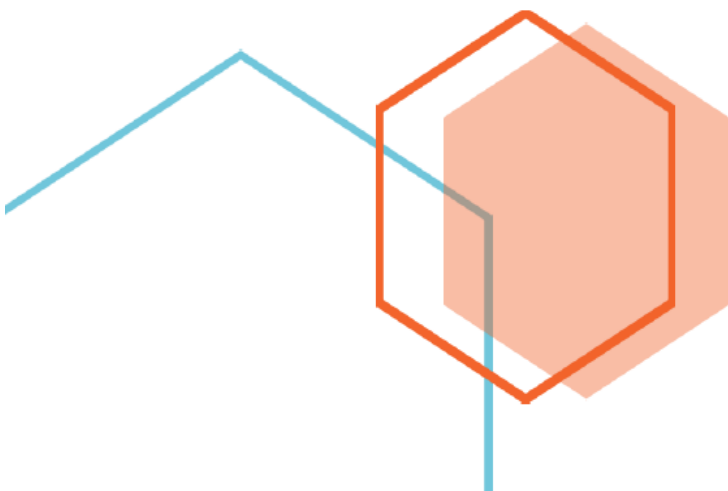
Mass and Weight Questions - Grade 5 Part 1

Fun and challenging math questions for young students

Homesweet Learning Inc.

Mass and Weight Questions - Grade 5 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 Progam Team

FUN

CHALLENGING

MATH

PROBLEMS

FOR

YOUNG

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Mass and Weight Questions - Grade 5 Part 1

Question 1

Carrie is packing to move to another apartment down the hall. She packed 57 boxes. Each box can hold up to 2 lbs. The trolley she is using to move can take up to 2 lbs. How many trips does it take her to move if she only has one trolley?

 A: 88   B: 40   C: 97   D: 15   E: 57

Question 2

A pack of dog food that weighs 7 kg cost $53. A smaller pack of dog food that is 435 g costs $9.21. What is the difference in value of the two types of dog food?

 A: $4.15   B: $3.95   C: $4.35   D: $0.01   E: $1.43

Question 3

Does a 97-oz box of pasta that costs $4 have a better value than a 7-oz box of pasta that costs $8.92?

Question 4

Each elephant calf born in a litter is about 8 kg. If the litter has 2 elephant calves, the weight of the litter is about how many kgs?

 A: 65   B: 59   C: 16   D: 97   E: 33

Question 5

John harvested 584 oranges which will be placed into small baskets. Each small basket can hold 32 oranges. The number of small baskets used will be between which two whole numbers?

Question 6

A loaf of bread that weighs 1 kg costs $64. A smaller loaf of bread that is 856 g costs $2.77. What is the difference in value of the two types of bread?

 A: $0.05   B: $0.06   C: $1.19   D: $4.03   E: $0.43

Question 7

Maria is packing to move to another apartment down the hall. She packed 7 boxes. Each box can hold up to 3 lbs. The trolley she is using to move can take up to 8 lbs. How many trips does it take her to move if she only has one trolley?

 A: 0   B: 4   C: 2   D: 6   E: 3

Question 8

A bucket can hold up to 7 gallons of paint. If Sarah puts 7 gallons of paint in the bucket, how much more paint can the bucket hold?

A: 9 gallons   B: 5 gallons   C: 1 gallons   D: 0 gallons   E: 0 gallons

Question 9

A ceramic pot can hold up to 5 lbs of items. A bag of 7 potatoes weighs 20 ounces. How many bags of potatoes can the pot hold?

A: The pot can hold up to 7 bags of potatoes.	B: The pot can hold up to 10 bags of potatoes.	C: The pot can hold up to 2 bags of potatoes.	D: The pot can hold up to 8 bags of potatoes.	E: The pot can hold up to 4 bags of potatoes.

Question 10

Chef Bertha bought 9.83 kgs of whole milk and 9.59 kgs of bread flour. She used some whole milk for baking a special cake and 489 g was left. How much whole milk (in kgs) did she use?

A: 9.49 kgs   B: 1.35 kgs   C: 9.34 kgs   D: 3.83 kgs   E: 7.87 kgs

Answer Keys for Mass and Weight Questions - Grade 5 Part 1

Question 1: E
Question 2: D
Question 3: Yes
Question 4: C
Question 5: between 18 and 19
Question 6: B
Question 7: B
Question 8: E
Question 9: E
Question 10: C