



Mass word problems (ounces, pounds, grams, kilograms)

Grade 3 Word Problems Worksheet

1. At the fruit stand, there were 9 melons left in a cardboard box. Each melon weighs 5 pounds. What is the total weight of the melons in the box?
2. Jake, Mark, and Harry are friends. Jake weighs 32 kilograms. Harry is 7 kilograms heavier than Jake. Mark is 5 kilograms lighter than Harry. What is Mark's weight?
3. Carlo brought marbles. A package of 9 marbles weighs 54 grams. What is the weight of each marble?





- One scoop of milk is 2 ounces. Kelly prepares 6 scoops of milk for her baby per serving. How many ounces of milk will Kelly need for 2 servings?
- In a drink store, there are 56 ounces of sugar in a container. If Kenneth uses 3 ounces of sugar each for 2 cups of fruit tea, how much sugar is left in the container?



Answers

1. $9 \times 5 = 45$
The total weight of the melons left is 45 pounds.
2. $32 + 7 = 39$
Harry is 39 kilograms.

 $39 - 5 = 34$
Mark weighs 34 kilograms.
3. $54 \div 9 = 6$
The weight of each marble is 6 grams.
4. $2 \times 6 = 12$
There are 12 ounces of milk per serving.

 $12 \times 2 = 24$
Kelly will need 24 ounces of milk for two servings.
5. $56 - 3 - 3 = 50$
There are 50 ounces of sugar left in the container.