

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

Grade 3 Word Problems Worksheet

 Gerry had to prepare food for his upcoming family reunion. He bought 50 pounds of pork and 45 pounds of marinated chicken. He used 19 pounds of pork for the barbeque. How much pork was left?

2. Mrs. Gabbie has a bakery. There were 12 kilograms of flour and 52 kilograms of sugar in the stock room. The next day she bought another 58 kilograms of flour. How many kilograms of flour would she have altogether?

3. It takes 40 grams of coffee powder and 24 grams of sugar to fill 2 coffee mugs. How much coffee powder would it take to fill 5 mugs?





4. In the school supplies store, one notebook diary weighs 12 ounces. If there are 4 notebook diaries displayed in the store, what is the total weight of the notebook diaries?

5. The total weight of Mr. and Mrs. Jackson, plus her daughter Jean, is 150 kilograms. Mr. Jackson weighs 60 kilograms and Mrs. Jackson is 5 kilograms lighter than him. What is the Jean's weight?



## **Answers**

1. 50 - 19 = 31There were 31 pounds of pork left.

2. 12 + 58 = 70There were 70 kilograms of flour.

3.  $40 \div 2 = 20$ There are 20 grams of coffee powder for each mug.

 $20 \times 5 = 100$  It would take 100 grams of coffee powder to fill 5 mugs.

4.  $12 \times 4 = 48$ The total weight of the notebook diaries is 48 ounces.

5. 60 - 5 = 55Mrs. Jackson is 55 kilograms.

> 150 - 60 - 55 = 35Jean weighs 35 kilograms.