

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

Grade 3 Word Problems Worksheet

1. There are 26 bags of flour. If each bag is 5 kg, what is the total weight of the flour?

2. Making 3 dozen muffins requires 12 ounces of sugar. How much sugar is needed for making one dozen muffins?

3. There are two eggs on the counter. The large egg weighs 56 grams and the small egg weighs 47 grams. How much heavier is the large egg?



Answers

1. $26 \times 5 = 130$
The total weight of the flour is 130 kg.
2. $12 \div 3 = 4$
4 ounces of sugar is needed for making one dozen muffins.
3. $56 - 47 = 9$
The large egg is 9 grams heavier than the small egg.
4. $60 + 45 + 12 = 117$
The total weight of the cake and tray is 117 ounces.
5. $360 \div 12 = 30$
The weight of 1 cookie is 30 grams.
 $2 \times 30 = 60$
The weight of 2 cookies is 60 grams.