

Answer on Question #63743 – Math – Algebra

Question

A colony of ants carried away 26 of your muffins. That was $\frac{2}{3}$ of them. How many are left?

Solution

At first we must find how much muffins were at beginning:

$$26 : \frac{2}{3} = 26 \cdot \frac{3}{2} = 39.$$

Now we can find how much muffins are left:

$$39 - 26 = 13.$$

Answer: 13 muffins are left.