

Fractions of amounts worksheet 1 answers

1.: $\frac{1}{6}$ of 300g is $300 \div 6 = 50\text{g}$

$\frac{5}{6}$ of 300g is $5 \times 50 = 250\text{g}$

250g of flour is needed.

2.: 8 children are not going on the trip.

3.: Mo found $\frac{1}{2}$ of 36, without first finding out how many of the class are boys.

Richard found $\frac{1}{3}$ of 36, which is the number of boys in the class, but has not continued the question to find out how many of the boys wear goggles.

The correct answer is:

$\frac{1}{3}$ of 36 is 12. There are 12 boys in the class.

$\frac{1}{2}$ of 12 is 6.

6 boys wear goggles.