

Find these pairs of fractions.

1 $\frac{1}{3}$ of 60 =

$\frac{2}{3}$ of 60 =

2 $\frac{1}{5}$ of 60 =

$\frac{4}{5}$ of 60 =

3 $\frac{1}{7}$ of 140 =

$\frac{3}{7}$ of 140 =

4 $\frac{1}{6}$ of 120 =

$\frac{5}{6}$ of 120 =

5 $\frac{1}{10}$ of 500 =

$\frac{7}{10}$ of 500 =

Use your answer to the first of each pair to help you answer the second.



6 $\frac{1}{100}$ of 600 =

$\frac{3}{100}$ of 600 =

7 $\frac{1}{4}$ of 160 =

$\frac{3}{4}$ of 160 =

8 $\frac{1}{4}$ of 800 =

$\frac{3}{4}$ of 800 =

9 $\frac{1}{10}$ of 70 =

$\frac{9}{10}$ of 70 =

10 $\frac{1}{7}$ of 49 =

$\frac{4}{7}$ of 49 =

A school has 252 pupils and 9 classes.
Each class has the same number of pupils.

11 What fraction of the whole school are 2 classes?

12 What fraction of the whole school are 7 classes?

13 How many children are in 5 classes?

14 Half of the children in one class are 7-year-old girls.
If there are no other 7-year-old girls in the school,
what fraction of the school are 7-year-old girls?



If $\frac{1}{7}$ of a number is between 35 and 40, and $\frac{2}{7}$ of the number is 4, what is the number? What is $\frac{6}{7}$ of it?



I am confident with finding unit and non-unit fractions of amounts.