

Name:

Class:

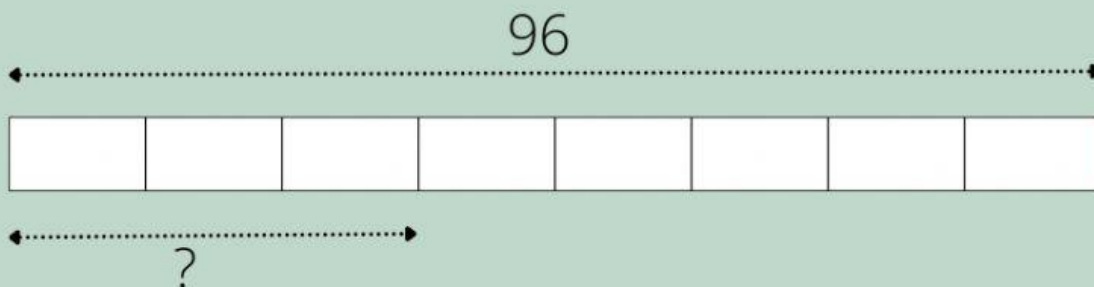
WORKSHEET

VOCABULARY

Method, the number of, the amount of, unit, remainder

Exercise 1:

There are 96 children in a library. $\frac{5}{8}$ of them are girls. How many boys are there?



$$8 \text{ units} = 96$$

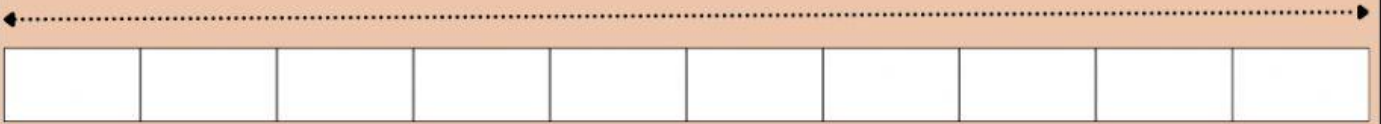
$$1 \text{ unit} = \dots\dots\dots$$

$$\text{Number of the boys in the library} = \dots\dots\dots \text{ units} = \dots\dots\dots$$

Exercise 2:

There are 50 oranges in a box. $\frac{3}{10}$ of them are rotten. How many of the oranges are **not rotten**?

50



?

$$10 \text{ units} = 50$$

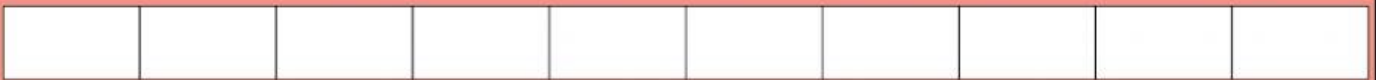
$$1 \text{ unit} = \dots\dots\dots$$

$$\text{Number of the oranges which are not rotten} = \dots\dots\dots \text{ units} = \dots\dots\dots$$

Exercise 3:

David had \$40. He spent $\frac{1}{5}$ of the money on a storybook and $\frac{3}{10}$ on a calculator. How much did he spend altogether?

\$40



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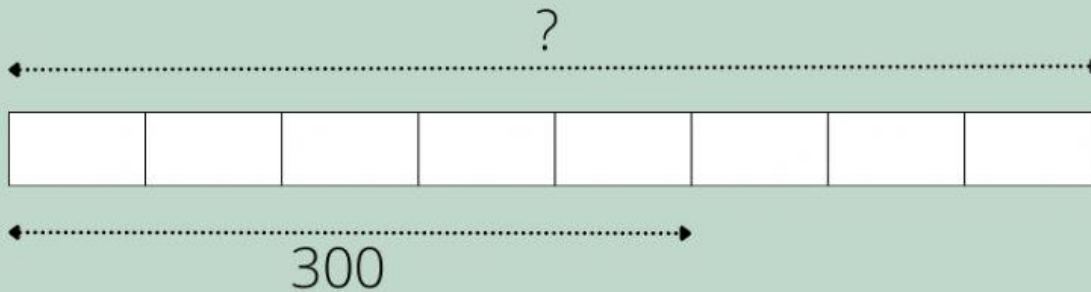
$$10 \text{ units} = \$40$$

$$1 \text{ unit} = \dots\dots\dots$$

$$\text{Amount of money spent altogether} = \dots\dots\dots \text{ units} = \$\dots\dots\dots$$

Exercise 4:

Scott had some eggs. He sold $\frac{5}{8}$ of them. If he sold 300 eggs, how many eggs did he have at first?



$$5 \text{ units} = 300$$

$$1 \text{ unit} = \dots\dots\dots$$

Number of eggs which he had at first = $\dots\dots\dots$ units = $\dots\dots\dots$

Exercise 5:

After spending \$30 on a dress, Mary had $\frac{3}{8}$ of her money left. How much money did she have at first?

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Exercise 6:

$\frac{4}{7}$ of a group of children are boys. If there are 18 more boys than girls, how many children are there altogether?

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