



1 Work out the divisions mentally.

a)  $9 \div 3 = \square$

$90 \div 3 = \square$

$900 \div 3 = \square$

$9,000 \div 3 = \square$

b)  $6 \div 2 = \square$

$60 \div 2 = \square$

$6,000 \div 2 = \square$

$6,000 \div 3 = \square$

2 Complete the divisions.

a) 

	3	9	3	6	9		

d) 

	5	5	7	0	8	5	

b) 

	2	8	0	4	2		

e) 

	3	7	0	8	2	7	

c) 

	4	8	5	6	4		

f) 

	6	2	4	6	4	2	

3 Match the divisions to the remainders.

$756 \div 4$

$757 \div 4$

$758 \div 4$

$759 \div 4$

$760 \div 4$

r0

r1

r2

r3

r4

r5

$756 \div 2$

$756 \div 3$

$756 \div 4$

$756 \div 5$

$756 \div 6$

4 Complete the calculations.

a)  $637 \div 5 = \square$

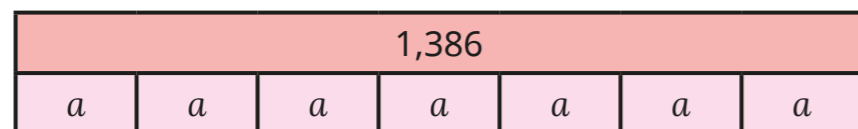
b)  $1,036 \div 8 = \square$

c) Two thousand divided by eleven is equal to \_\_\_\_\_

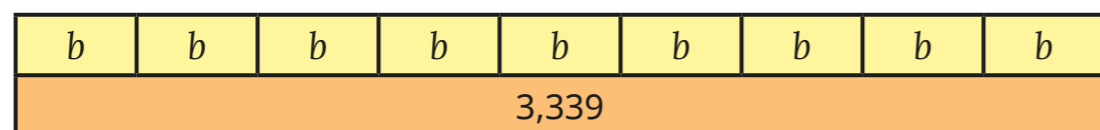
d)  $297 \div \square = 3$



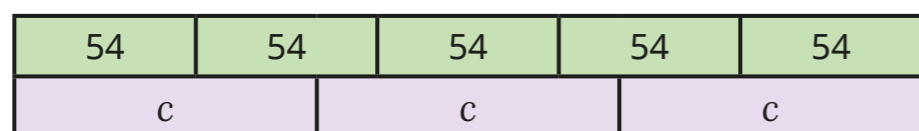
5 Work out the values of  $a$ ,  $b$ ,  $c$  and  $d$ .



$a =$



$b =$



$c =$

$72 \times 24 = d \times 6$

$d =$

6 Farm workers pick 18,451 strawberries over a year.

Strawberries are sold in boxes of 8

How many full boxes can be made?

7 There are 1,136 visitors at a theme park.

A ride can hold 7 people at a time.

How many times will the ride need to go around so that all the visitors go on once?

8 Tommy is thinking of a number between 800 and 900

- He divides the number by 4 and there is a remainder of 1
- He divides the number by 5 and there is a remainder of 1
- He divides the number by 6 and there is a remainder of 1
- He divides the number by 7 and there is a remainder of 1

What is Tommy's number?

9 Work out the missing numbers.

