

1 Complete the divisions.

a)

	5	5	6	5			

	5	6	6	5			

	5	4	6	5	0		

b)

	3	9	6	3			

	3	9	7	2			

	3	2	0	7	9		

2 Continue the sequence.

12, 24, 36, 48, 60, , , ,

Complete the short divisions.

	12	6	2	5	2		

	12	2	0	0	4		

	12	1	1	8	8		

3 Match each division to the remainder.

$756 \div 4$	$r0$	$756 \div 2$
$757 \div 4$	$r1$	$756 \div 3$
$758 \div 4$	$r2$	$756 \div 4$
$759 \div 4$	$r3$	$756 \div 5$
$760 \div 4$	$r4$	$756 \div 6$
	$r5$	

4 Complete the calculations.

a) $637 \div 5 = \square$	c) Two thousand divided by eleven
b) $1,036 \div 8 = \square$	d) $297 \div \square = 3$

3 Match each division to the remainder.

$756 \div 4$

$757 \div 4$

$758 \div 4$

$759 \div 4$

$760 \div 4$

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)  $637 \div 5 = \square$

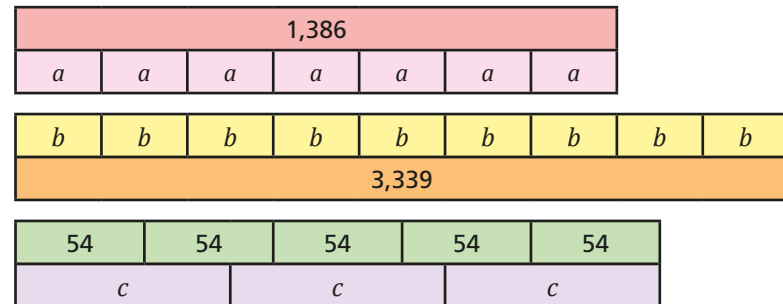
c) Two thousand divided by eleven

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

d)  $297 \div \square = 3$



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



$72 \times 24 = d \times 6$

6 How much does one bottle cost?  
Talk to a partner about the mistakes people may make with this question.



7 Tommy is thinking of a number between 800 and 900  
He divides it by 4 and there is a remainder of 1  
He divides it by 5 and there is a remainder of 1  
He divides it by 6 and there is a remainder of 1  
He divides it by 7 and there is a remainder of 1  
What is Tommy's number?

8 Complete the divisions.

a)

		0	4	8			
6							

b)

		2	4	8	r1		
4	9			3			

c)

		0	9	1	r7		
		7	3				