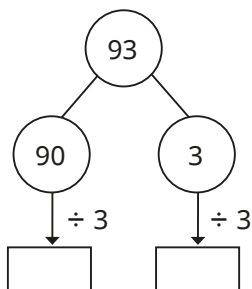


1 Rosie is using a place value chart and a part-whole model to work out  $93 \div 3$

Tens	Ones
10 10 10	1
10 10 10	1
10 10 10	1



- a) Talk about Rosie's method with a partner.
- b) Complete Rosie's workings.
- c) Complete the division.

2 Use place value counters and part-whole models to work out the divisions.

- a)  $66 \div 3$
- b)  $86 \div 2$
- c)  $50 \div 5$
- d)  $48 \div 4$
- e)  $39 \div 3$
- f)  $84 \div 4$

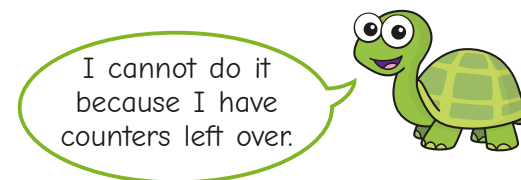


3 Tiny is using a place value chart to work out  $52 \div 4$

T	O
10	
10	
10	
10	

10  
1 1

a)



Do you agree with Tiny?

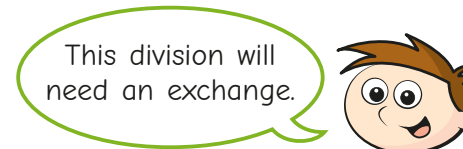
Explain your answer.

b) Work out  $52 \div 4$  using place value counters.

4 Use place value counters to work out the divisions.

- a)  $72 \div 3$
- b)  $92 \div 4$
- c)  $65 \div 5$
- d)  $48 \div 6$
- e)  $45 \div 3$
- f)  $64 \div 4$

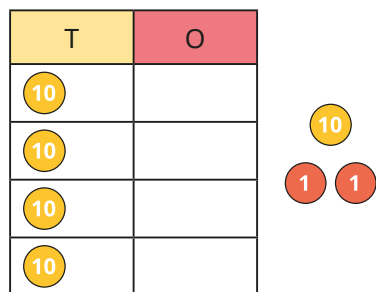
5 Teddy is working out  $57 \div 3$



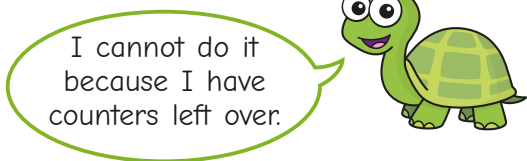
How does Teddy know this? Talk about it with a partner.



3 Tiny is using a place value chart to work out  $52 \div 4$



a)



Do you agree with Tiny?

Explain your answer.

b) Work out  $52 \div 4$  using place value counters.

4 Use place value counters to work out the divisions.

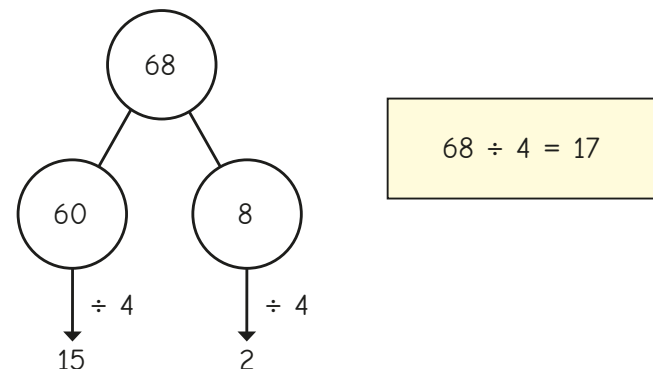
- a)  $72 \div 3$                       c)  $65 \div 5$                       e)  $45 \div 3$   
 b)  $92 \div 4$                       d)  $48 \div 6$                       f)  $64 \div 4$

5 Teddy is working out  $57 \div 3$



How does Teddy know this? Talk about it with a partner.

6 Amir is working out  $68 \div 4$



Talk about Amir's method with a partner.

7 Use part-whole models to work out the calculations.

- a)  $42 \div 3$                       b)  $96 \div 4$                       c)  $85 \div 5$                       d)  $84 \div 6$

8 Kim has 92 beads.

She wants to share them equally between 4 friends.

How many beads will each friend get?

9 Write  $<$ ,  $>$  or  $=$  to compare the divisions.

- a)  $96 \div 8$    $72 \div 6$                       c)  $95 \div 5$    $63 \div 3$   
 b)  $51 \div 3$    $64 \div 4$                       d)  $98 \div 7$    $95 \div 5$