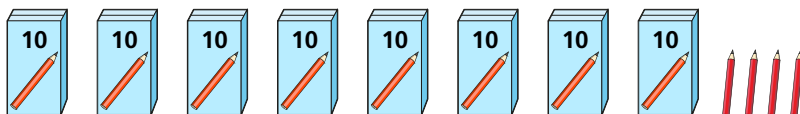


Divide 2-digits by 1-digit (1)

- 1 There are 84 pencils to be shared equally into 4 pots.



a) Draw the pencils on a place value chart to show how they are shared.

b) Complete the number sentences.

$$8 \text{ tens} \div 4 = \boxed{} \text{ tens}$$

$$4 \text{ ones} \div 4 = \boxed{} \text{ one}$$

$$84 \div 4 = \boxed{}$$

c) How many pencils are in each pot?

- 2 Use a place value chart to work out the calculations.

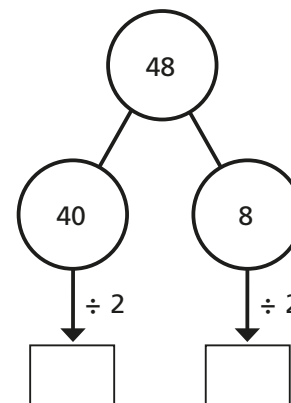
a) $39 \div 3$

b) $68 \div 2$

- 3 Amir solves $48 \div 2$ on a place value chart.

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

Complete the part-whole model to show what Amir has done.

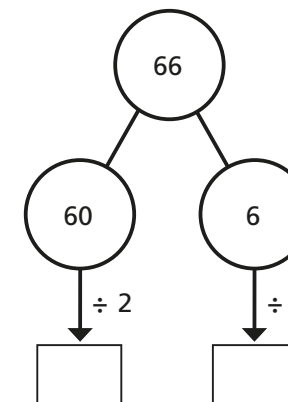
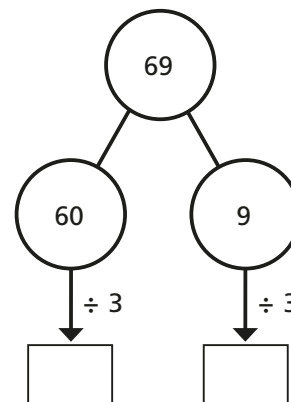


$$48 \div 2 = \boxed{}$$

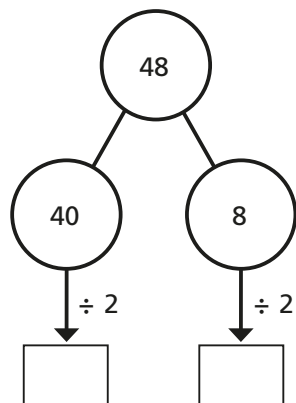
- 4 Work out the divisions.

a) $69 \div 3 = \boxed{}$

b) $66 \div 2 = \boxed{}$



Complete the part-whole model to show what Amir has done.

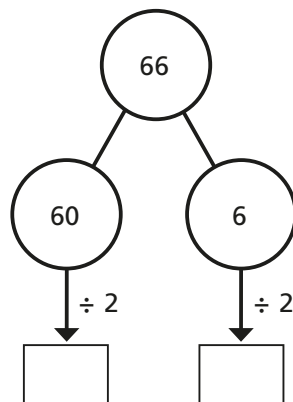
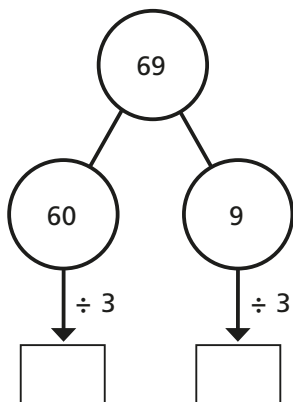


$$48 \div 2 = \square$$

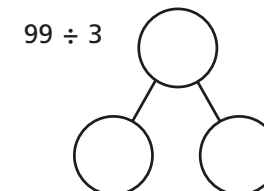
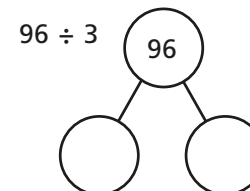
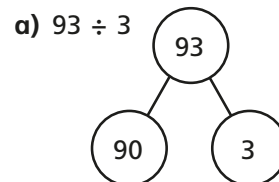
4 Work out the divisions.

a) $69 \div 3 = \square$

b) $66 \div 2 = \square$



5 Work out the divisions.



b) $82 \div 2$ $84 \div 2$ $86 \div 2$

What do you notice?

6



88 can be divided equally by 2 and by 4

Do you agree with Annie?

Explain why.

Can Annie divide 88 equally by any other 1-digit numbers?

7 Esther has 2 jars of mints.

Esther shares the mints equally between 3 bowls.

How many mints are in each bowl?

How many different ways can you work out the answer?

