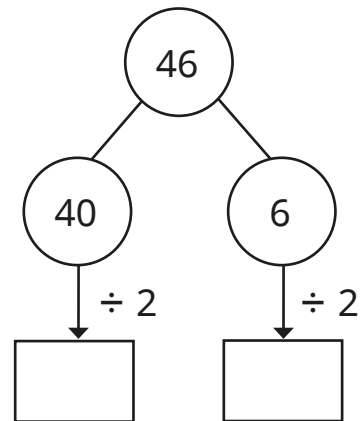
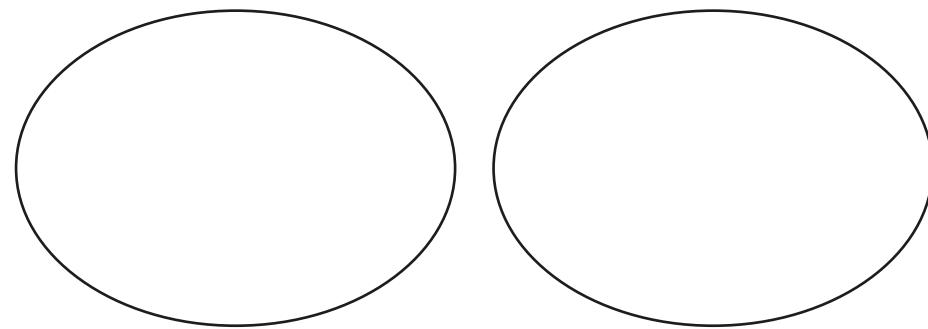


Short division

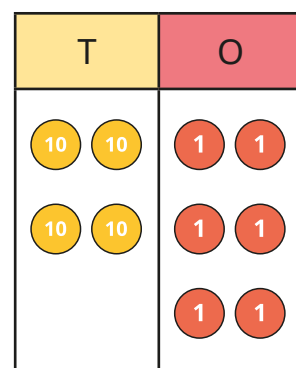
- 1 a) Complete the part-whole model to work out $46 \div 2$



- b) Share the place value counters into two groups to work out $46 \div 2$



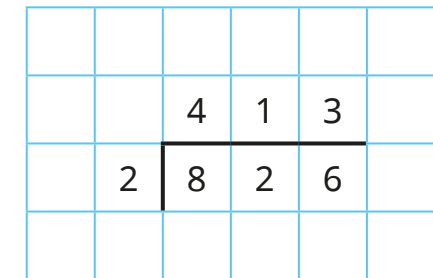
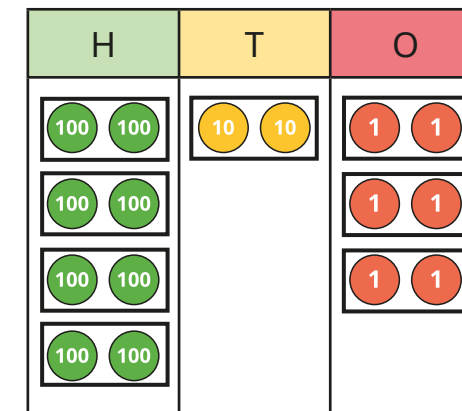
- c) Circle groups of 2 to work out $46 \div 2$



$$46 \div 2 = \boxed{}$$

Which method do you prefer?

- 2 Complete the sentences to describe how the place value chart shows $826 \div 2$



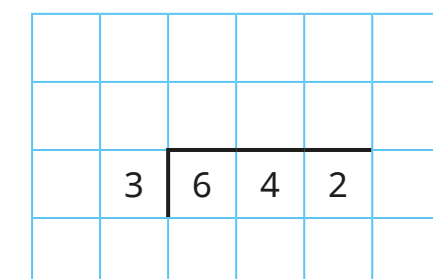
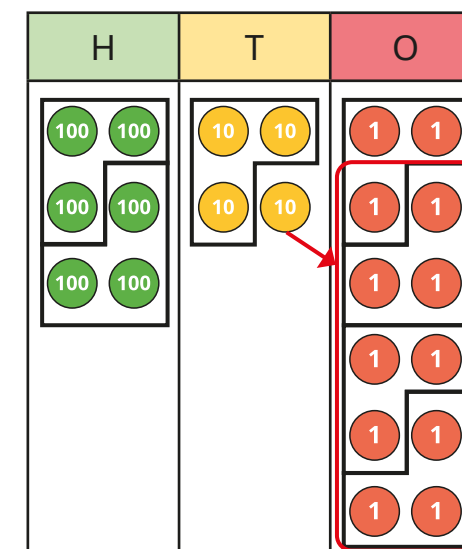
There are groups of 2 hundreds.

There is group of 2 tens.

There are groups of 2 ones.

$$826 \div 2 = \boxed{}$$

- 3 The place value chart shows $642 \div 3$
Complete the short division.





4 Work out the divisions.

a)

	3	6	9	0	

d)

	5	5	6	5	

b)

	2	9	2	4	

e)

	4	8	5	6	

c)

	3	6	4	5	

f)

	3	4	3	2	

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

a) $568 \div 4$ $675 \div 3$

b) $612 \div 3$ $816 \div 4$

6 Work out the missing numbers.

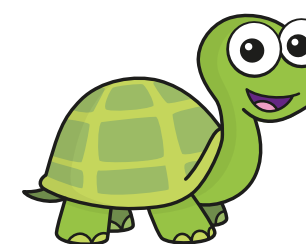
a)

			4	2	
	3	4		6	

b)

		2		8	
			5	3	

7 Tiny is working out $427 \div 3$



		1	0	2	
	3	4	2	7	

a) What mistake has Tiny made?

b) Work out the correct answer.

8 Use the digit cards to write a division and then work it out.

8	2	5	3
---	---	---	---

--	--	--	--