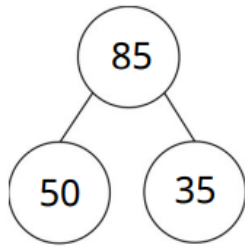


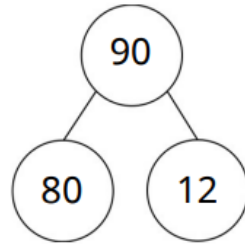


20.03.23MPI: Dividing 2 or 3 digit number by 1 digit number

Use the part-whole models to calculate.

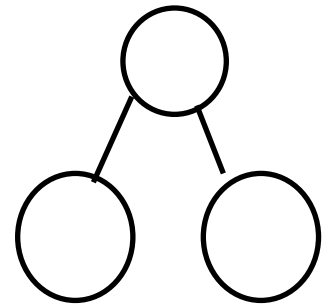


$$85 \div 5 = \underline{\quad}$$

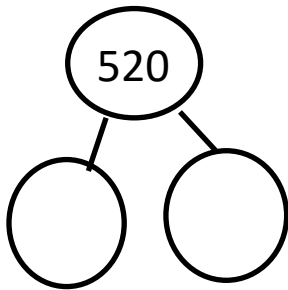


$$92 \div 4 = \underline{\quad}$$

Use partitioning to show how you share 75 sweets fairly between 5 people



Use partitioning to answer 520 divided by 4



$$\square + \square =$$

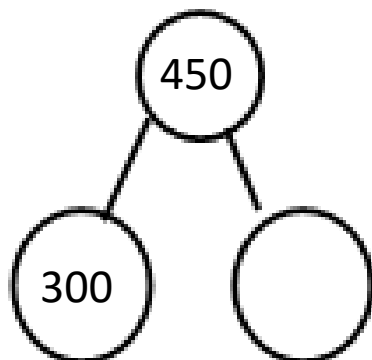
Make up your own division by partitioning question, and solve it

Complete this calculation

150

divided

by 3





20.03.23—CHALLENGE

MPI: Dividing 2 or 3 digit number by 1 digit number

696 pens are packed into boxes of 3

How many boxes are there?

Alex puts eggs into boxes of 6.
She has one egg left over.



Circle the number of eggs Alex could have.

65 66 67 68



20.03.23—CHALLENGE

MPI: Dividing 2 or 3 digit number by 1 digit number

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Tuesday 21st March 2023

MPI Dividing 3 digit number by 1 digit number using place value counters or contracted method

Draw place value counters to show 84 divided by 4

Use the contracted method to show 369 divided by 3

3) Use the place value chart and short division to work out $342 \div 3$.

H		T		O	
100	100	10	10	1	1
100		10	10		

3	3	4	2

4) Draw or use place value charts to work out the divisions.

a)

5	5	6	5

b)

2	6	9	2

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Challenge Tuesday 21st March

1) Which calculation is the odd one out? Explain your reasoning.

$642 \div 3$

$844 \div 4$

$560 \div 5$

2)

a) Felix is calculating $524 \div 4$. Explain the mistake he has made.



Felix

	1	0	1
4	5	2	4

b) Work out the correct answer.

Complete the divisions.

a) $258 \div 6 =$

c) $864 \div 4 =$

b) $623 \div 5 =$

d) $824 \div 3 =$