

# WALT: Can I divide a 2-digit number by a 1-digit number?

Lesson 5 Week 1

Let's see if we can help Macie to match these multiplication number sentences to the correct answer.

2 x 8 =

4 x 8 =

6 x 8 =

8 x 8 =

10 x 8 =

12 x 8 =

80

64

96

48

16

32

Now try this...

Can I divide these counters equally between 4 groups?

1 - If you can't remember how to exchange the tens watch this [video](#) to remind you. She is using straws instead on counters but they still represent the same numbers!

Let's try this one!

Share the counters equally to help you solve the calculation...

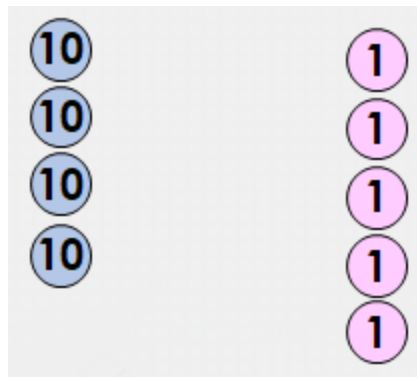
$$54 \div 3 = ?$$

2 - Remember to use the link from earlier on if you can't quite remember what to do.

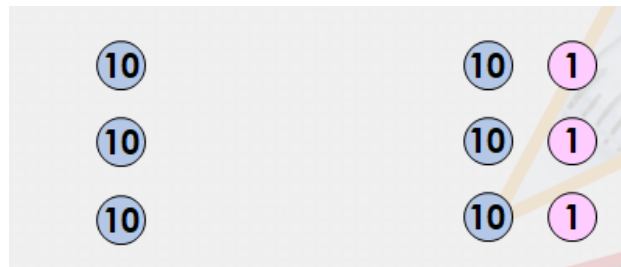
### One more practise!

Use the counters in the image to help you solve the calculation...

$$45 \div 3 = ?$$



### Reasoning and Problem Solving



3 - The teacher has 63 stickers that they share equally between 3 pupils.

The children think they will get 22 stickers each.

Partition the counters to work out if they're correct.

Explain your answer.

### Have a go at this!



Have a look at these digit cards. Complete these number sentences below using the digit cards.





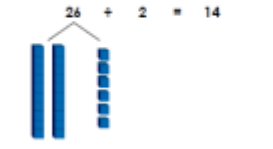
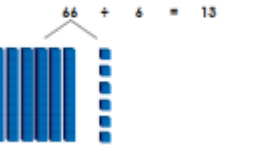
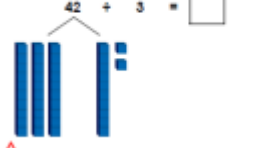
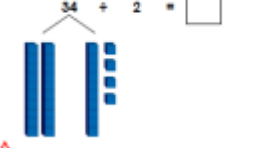
You might need to work them out by drawing counters.

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

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

## Your task!

Complete the Lesson 5 Week 1 worksheet in your Home Learning pack. Can you complete all of the questions?!

<p style="text-align: center;"><u>Divide 2 Digits by 1 Digit 2</u></p> <p>1a. During art class, 60 pencils are shared equally between 5 children. They think they will get 11 each.</p>  <p>Use the partitioning method to work out if the children are correct. Explain your answer.</p> <p>☆</p>	<p style="text-align: center;"><u>Divide 2 Digits by 1 Digit 2</u></p> <p>1b. At breaktime, 26 apples are shared between 2 classes. The children think there will be 12 apples for each class.</p>  <p>Use the partitioning method to work out if the children are correct. Explain your answer.</p> <p>☆</p>
<p>2a. Here are some digit cards.</p>  <p>Use the partitioning method to complete two number sentences with these cards.</p> $\square + 3 = \square$ $\square + 5 = \square$ <p>☆</p>	<p>2b. Here are some digit cards.</p>  <p>Use the partitioning method to complete two number sentences with these cards.</p> $\square + 8 = \square$ $\square + 3 = \square$ <p>☆</p>
<p style="text-align: center;"><u>Divide 2 Digits by 1 Digit 2</u></p> <p>1a. True or false?</p>  $26 \div 2 = 14$ <p>☆</p>	<p style="text-align: center;"><u>Divide 2 Digits by 1 Digit 2</u></p> <p>1b. True or false?</p>  $66 \div 6 = 13$ <p>☆</p>
<p>2a. Share the partitioned Base 10 equally to help you solve the calculation below.</p>  $42 \div 3 = \square$ <p>☆</p>	<p>2b. Share the partitioned Base 10 equally to help you solve the calculation below.</p>  $34 \div 2 = \square$ <p>☆</p>