

WALT: Can I divide 2-digits by 1-digit?

Lesson 4 Week 1

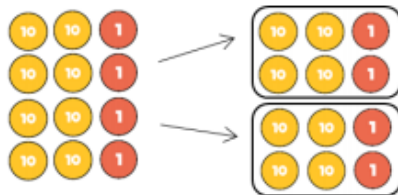
We are going to partition our numbers into tens and ones and share them into equal groups. You will need to draw place value counters to help you when you share.

Have a go at partitioning and sorting counters into equal groups. Use the questions in the picture below.

The first one has been done for you. It might be a good idea to draw your own place value counters.

Think about how many tens and ones there are in each number in the picture.

Ron uses place value counters to solve $84 \div 2$



I made 84 using place value counters and divided them between 2 equal groups.



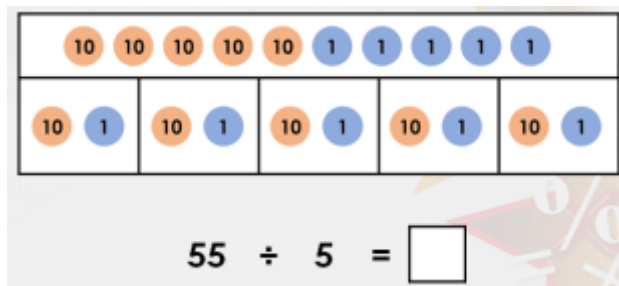
Use Ron's method to calculate:

$$84 \div 4$$

$$66 \div 2$$

$$66 \div 3$$

Now, using the counters in the bar model below, have a go at this number sentence. Remember to check how many is in each section.



Reasoning and Problem Solving

Look at this problem. Draw 2 groups so you can split the counters between them. Then see if it is true or false. Can it be shared between 2?

True or false?
If the number below is divided by 2, the answer will be 36.



Your task...

Now, have a go at the sheets in your home Learning pack for Lesson 1 Week 4.

Divide 2-Digits by 1-Digit 1	Divide 2-Digits by 1-Digit 1														
<p>1a. Use the Base 10 to complete the division calculation below.</p> <table border="1" style="width: 100%;"> <thead> <tr> <th>Tens</th> <th>Ones</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </tbody> </table> <p>$39 \div 3 = \square$</p> <p>☆</p>	Tens	Ones							<p>1b. Use the Base 10 to complete the division calculation below.</p> <table border="1" style="width: 100%;"> <thead> <tr> <th>Tens</th> <th>Ones</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </tbody> </table> <p>$26 \div 2 = \square$</p> <p>☆</p>	Tens	Ones				
Tens	Ones														
Tens	Ones														
<p>2a. Solve $63 \div 3$ by partitioning into tens and ones.</p> <p> $60 \div 3 = \square$</p> <p> $3 \div 3 = \square$</p> <p>so, $63 \div 3 = \square$</p> <p>☆</p>	<p>2b. Solve $55 \div 5$ by partitioning into tens and ones.</p> <p> $50 \div 5 = \square$</p> <p> $5 \div 5 = \square$</p> <p>so, $55 \div 5 = \square$</p> <p>☆</p>														
<p>3a. True or false? The number below can be divided by 3 equally.</p> <p></p> <p>☆</p>	<p>3b. True or false? The number below can be divided by 5 equally.</p> <p></p> <p>☆</p>														

Divide 2-Digits by 1-Digit 1

Divide 2-Digits by 1-Digit 1

1a. Circle the odd one out.

A.

Tens	Ones
●	● ●
●	● ●

 B.

Tens	Ones
●	
●	
●	
●	

C.

 D.

10	1	1
10	1	1
10	1	1

☆ Explain your reasoning.

1b. Circle the odd one out.

A.

Tens	Ones
●	
●	
●	

 B.

10	10
10	10

C.

Tens	Ones
●	
●	
●	

 D.

—
—
—

☆ Explain your reasoning.

2a. Mr Flint has a bag of 22 sweets.

He gives 2 children an equal number of sweets.



$$22 \div \square = \square$$

How many sweets does each child get?



2b. Priya has a packet of 39 seeds.

She plants an equal number of seeds in the three flower boxes in her garden.



$$39 \div \square = \square$$

How many seeds are in each flower box?

