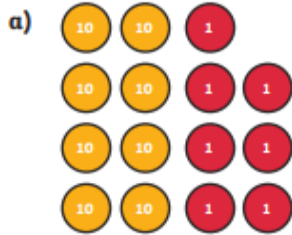
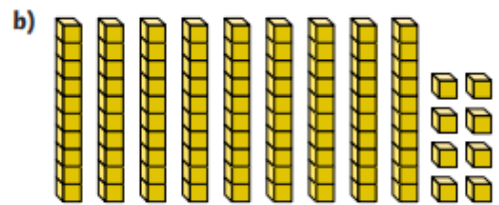


1) Use the representations to solve each division calculation. Do you need to exchange any tens for ones?



Tens	Ones

$87 \div 4 =$ remainder



Tens	Ones

$98 \div 8 =$ remainder

2) Ryder has 17 strawberries to make fruit kebabs. He puts 3 strawberries on each kebab. Complete his working out:

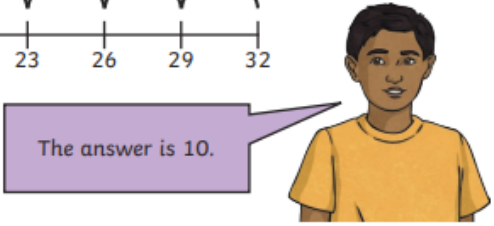
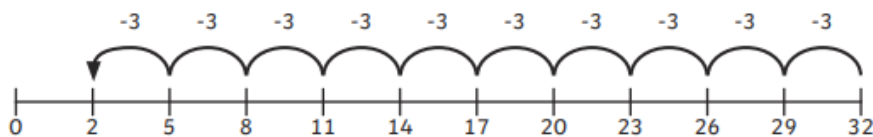


There are ____ strawberries.

There are ____ groups with ____ strawberries in each group. \div = remainder

There are ____ strawberries left over.

1) Marshall has used repeated subtraction to calculate the answer to $32 \div 3$.



Do you agree with Marshall? Explain your reasons.

2) Alex has used place value counters to find the answer to $47 \div 4$.

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



The answer has no remainder.

What mistake has Alex made?

How should she correct it?

Use these numbers to solve the problems below.

In each question, you should use one number from each row. You might need to use some numbers more than once.

26	35	47	59
4	5	8	

- Write a division with a remainder of 1. _____
- Write a division with a remainder of 3. _____
- Write a division with no remainder. _____
- Write all the division calculations with a remainder that is an even number.
