Solve the division problems.

There are 32 carrots in a field.

I pick 12 for my pet rabbit and split the remaining carrots between my mum and my aunt.

How many carrots do they get each?



Show the calculation you have used.







I make 3 towers of 2 blocks.

Tia makes the same tower as me but makes 4 more than me.

We then split all of them between us so we have an equal amount. How many blocks do we have?



Show all the steps you used.



I have 92 gloves and want to pair them up. How many pairs will I have?



I have 78 gloves and want to pair them up. How many pairs will I have?



Show a multiplication and division calculation.

Show a multiplication and division \_\_\_\_\_ calculation.

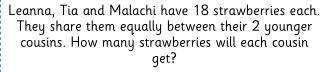


Leanna, Tia and Malachi have 24 lollipops each. They share them equally between their 2 younger cousins. How many lollipops will each cousin get?

There are \_\_\_\_\_ lollipops altogether.

There are \_\_\_\_ groups.

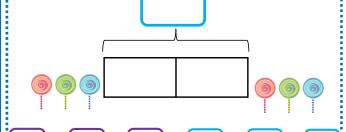
There are \_\_\_\_ in each group.

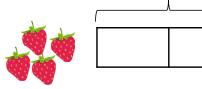


There are \_\_\_\_\_ strawberries altogether.

There are \_\_\_\_ groups.

There are \_\_\_\_ in each group.









I have 32p. I divide it equally between 2 friends. How much will they get each?

I have 32p in 2p coins. How many 2p coins do I have?

Consider the two questions above. What is the same and what is different?

Malachi and Rosie have some counters. Malachi shares his counters into 2 equal groups.

> He has 23 in each group. Rosie groups her counters in twos. She has 37 groups.

Who has more counters and by how many? How did you work it out?

Zach has shared some grapes equally between two friends.



Each friend receives fewer than 85 grapes.

Complete the sentences to describe the number of grapes Zach started with.

He must have started with...

He could have started with...

He can't have started with...

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Divide by 2



Reasoning & Problem Solving

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