



Solve the division problems.



I have ____ carrots altogether.

There are ____ in each group.

There are ____ groups.

$$\begin{array}{r} \square \div \square = \square \\ \square \times \square = \square \end{array}$$



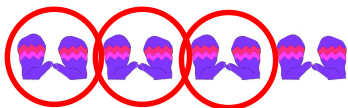
I have ____ cubes altogether.

There are ____ in each group.

There are ____ groups.

$$\begin{array}{r} \square \div \square = \square \\ \square \times \square = \square \end{array}$$

Group the gloves into pairs.



$$\begin{array}{r} \square \div \square = \square \\ \square \times \square = \square \end{array}$$

Group the socks into pairs.



$$\begin{array}{r} \square \div \square = \square \\ \square \times \square = \square \end{array}$$

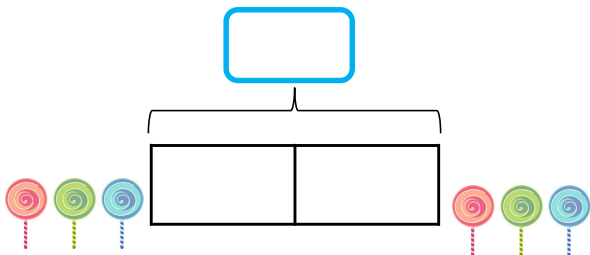
Leanna and Malachi have 6 lollipops between them.

They share them equally.
How many lollipops does each child get?

There are ____ lollipops altogether.

There are ____ groups.

There are ____ in each group.



$$\begin{array}{r} \square \div \square = \square \\ \square \times \square = \square \end{array}$$

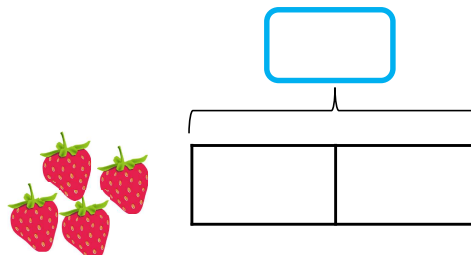
Zach and Rosie have 4 strawberries between them.

They share them equally.
How many strawberries does each child get?

There are ____ strawberries altogether.

There are ____ groups.

There are ____ in each group.



$$\begin{array}{r} \square \div \square = \square \\ \square \times \square = \square \end{array}$$



Solve the division problems.



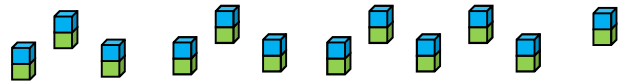
I have ____ carrots altogether.

There are ____ in each group.

There are ____ groups.

$$\boxed{} \div \boxed{} = \boxed{}$$

$$\boxed{} \times \boxed{} = \boxed{}$$



I have ____ cubes altogether.

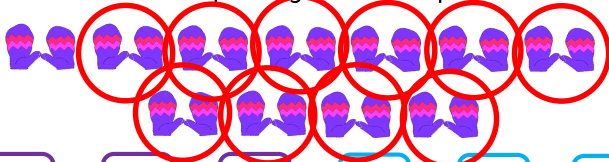
There are ____ in each group.

There are ____ groups.

$$\boxed{} \div \boxed{} = \boxed{}$$

$$\boxed{} \times \boxed{} = \boxed{}$$

Group the gloves into pairs.



$$\boxed{} \div \boxed{} = \boxed{} \quad \boxed{} \times \boxed{} = \boxed{}$$

Group the socks into pairs.



$$\boxed{} \div \boxed{} = \boxed{} \quad \boxed{} \times \boxed{} = \boxed{}$$

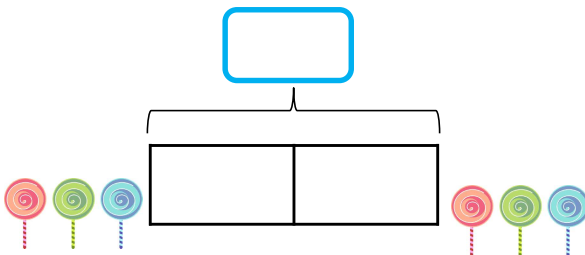
Leanna and Malachi have 14 lollipops between them.

They share them equally.
How many lollipops does each child get?

There are ____ lollipops altogether.

There are ____ groups.

There are ____ in each group.



$$\boxed{} \div \boxed{} = \boxed{} \quad \boxed{} \times \boxed{} = \boxed{}$$

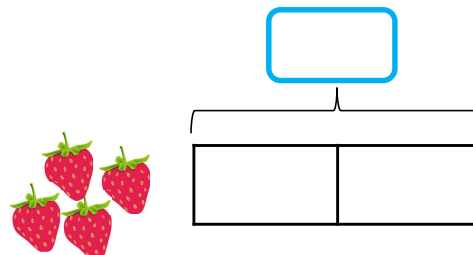
Zach and Rosie have 20 strawberries between them.

They share them equally.
How many strawberries does each child get?

There are ____ strawberries altogether.

There are ____ groups.

There are ____ in each group.



$$\boxed{} \div \boxed{} = \boxed{} \quad \boxed{} \times \boxed{} = \boxed{}$$



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?

10

Show the calculation you have used.

$$32 - 12 = 20$$

$$20 \div 2 = 10$$



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?

10

Show all of the steps you used.

$$20 \div 2 = 10$$



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



Show a multiplication and division
calculation.

$$92 \div 2 = 46 \quad 46 \times 2 = 92$$



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



Show a multiplication and division
calculation.

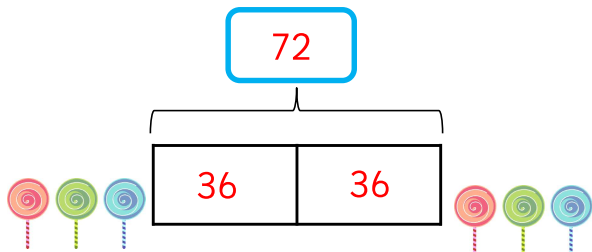
$$78 \div 2 = 39 \quad 39 \times 2 = 78$$

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 72 lollipops altogether.

There are 2 groups.

There are 36 in each group.



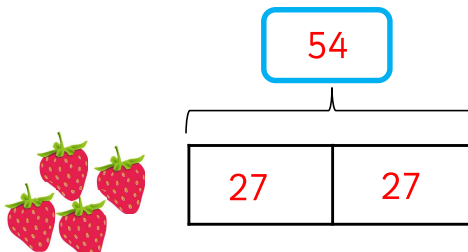
$$72 \div 2 = 36 \quad 36 \times 2 = 72$$

Leanna, Tia and Malachi have 18 strawberries each.
They share them equally between their 2 younger
cousins. How many strawberries will each cousin
get?

There are 54 strawberries altogether.

There are 2 groups.

There are 27 in each group.



$$54 \div 2 = 27 \quad 27 \times 2 = 54$$



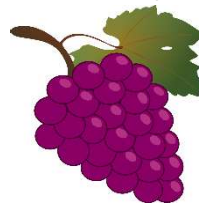
I have 12p.
I divide it equally between 2 friends.
How much will they get each?
I have 12 in 2p coins.
How many 2p coins do I have?
Consider the two questions above.
What is the same and what is different?

The calculation is the same in both.
In the first question we are sharing, whereas in the second question we are grouping.

Malachi and Rosie have some counters.
Malachi shares his counters into 2 equal groups.
He has 10 in each group.
Rosie groups her counters in twos.
She has 12 groups.
Who has more counters and by how many?
How did you work it out?

Malachi has 20 counters. Rosie has 24 counters.
Rosie has 4 more. Children could have compared 10 and 12 and realised they could calculate 2×2 .

Zach has shared some grapes equally between two friends.



Each friend receives fewer than 10 grapes.

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

He must have started with...

Possible answer:
He must have started with an even number of grapes.



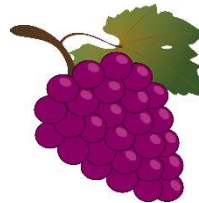
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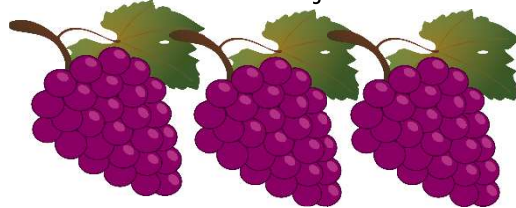
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How much will they get each?
I have 24p in 2p coins.
How many 2p coins do I have?
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In the first question we are sharing, whereas in the second question we are grouping.

Malachi and Rosie have some counters.
Malachi shares his counters into 2 equal groups.
He has 13 in each group.
Rosie groups her counters in twos.
She has 18 groups.
Who has more counters and by how many?
How did you work it out?

Malachi has 26 counters. Rosie has 36 counters.
Rosie has 10 more. Children could have compared 13 and 18 and realised they could calculate 2×5 .

Zach has shared some grapes equally between two friends.



Each friend receives fewer than 40 grapes.

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

He must have started with...

He could have started with...

Possible answer:
He must have started with an even number of grapes.
He could have started with 10 grapes.



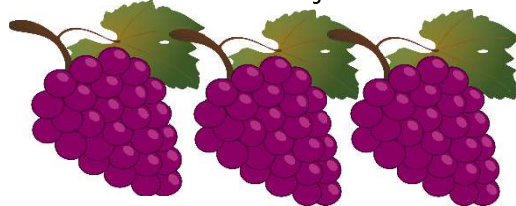
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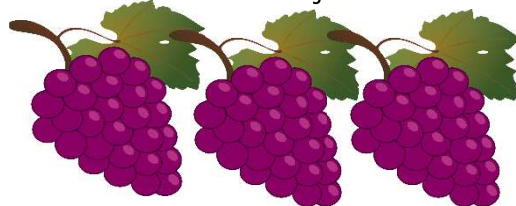
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Malachi and Rosie have some counters.
Malachi shares his counters into 2 equal groups.
He has 23 in each group.
Rosie groups her counters in twos.
She has 37 groups.
Who has more counters and by how many?
How did you work it out?

Malachi has 46 counters. Rosie has 74 counters.
Rosie has 28 more. Children could have compared 23 and 37 and realised they could calculate 2×14 .

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...

Possible answer:
He must have started with an even number of grapes.
He could have started with 25 grapes.
He can't have started with 200 grapes.



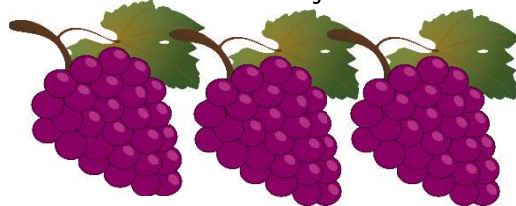
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