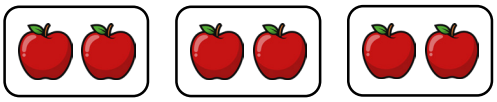
Divide by 2

1 Complete the calculations and stem sentences.

a



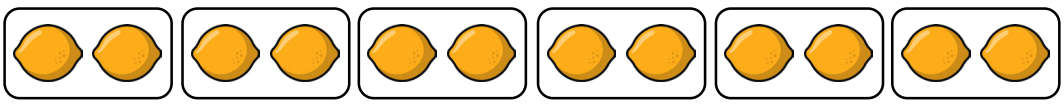
6	÷		=	2
	x	2	=	6

I have _____ apples altogether.

There are _____ in each group.

There are _____ groups.

b



12	÷		=	2
	x	2	=	12

I have _____ lemons altogether.

There are _____ in each group.

There are _____ groups.

c

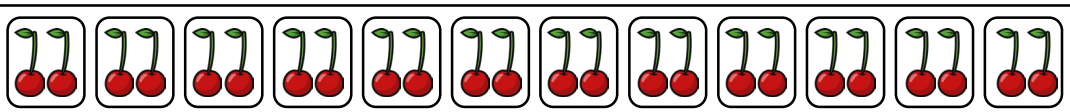
16	÷		=	2
	x	2	=	16

I have _____ pears altogether.

There are _____ in each group.

There are _____ groups.

d



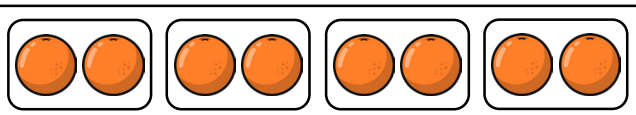
24	÷		=	2
	x	2	=	24

I have _____ cherries altogether.

There are _____ in each group.

There are _____ groups.

e



8	÷		=	2
	x	2	=	8

I have _____ oranges altogether.

There are _____ in each group.

There are _____ groups.

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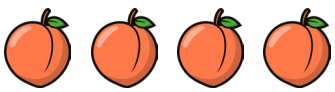
Divide by 2

1 Group the objects.

a Strawberries into pairs.

14 ÷ ☐ = ☐ ☐ x ☐ = 14

b Peaches into pairs.



4 ÷ ☐ = ☐ ☐ x ☐ = 4

c Bananas into pairs.

20 ÷ ☐ = ☐ ☐ x ☐ = 20

d Limes into pairs.

10 ÷ ☐ = ☐ ☐ x ☐ = 10

e Apples into pairs.

18 ÷ ☐ = ☐ ☐ x ☐ = 18

f Acorns into pairs.

22 ÷ ☐ = ☐ ☐ x ☐ = 22

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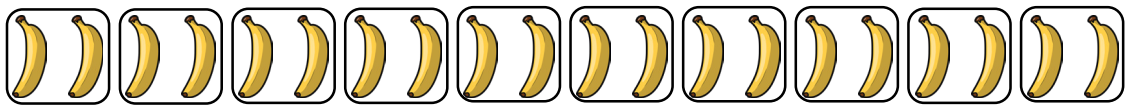
Divide by 2

1 Complete the calculations and stem sentences.

a



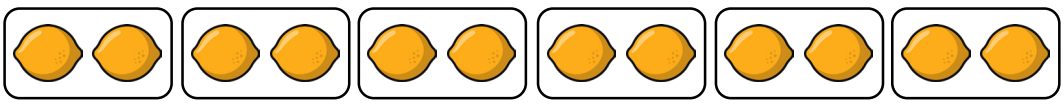
20	÷		=	
	x	2	=	

I have _____ bananas altogether.

There are _____ in each group.

There are _____ groups.

b



12	÷		=	
	x	2	=	

I have _____ lemons altogether.

There are _____ in each group.

There are _____ groups.

c

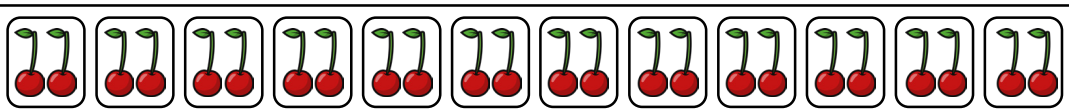
16	÷		=	
	x	2	=	

I have _____ pears altogether.

There are _____ in each group.

There are _____ groups.

d



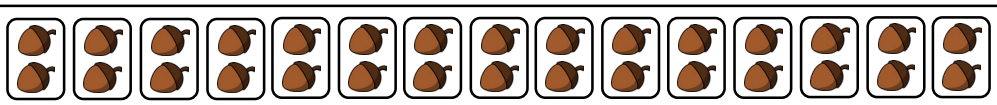
24	÷		=	
	x	2	=	

I have _____ cherries altogether.

There are _____ in each group.

There are _____ groups.

e



30	÷		=	
	x	2	=	

I have _____ acorns altogether.

There are _____ in each group.

There are _____ groups.

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Divide by 2

1 Group the objects.

a Strawberries into pairs.

14 ÷ ☐ = ☐ ☐ x ☐ = 14

b Limes into pairs.

10 ÷ ☐ = ☐ ☐ x ☐ = 10

c Apples into pairs.

☐ ÷ ☐ = ☐ ☐ x ☐ = ☐

2 Complete the sentences and calculations.

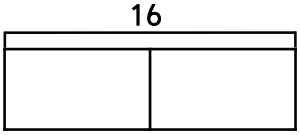
a Sue and Will have 16 sweets between them.
They share them equally.
How many sweets does each child get?

16 ÷ ☐ = ☐
☐ x ☐ = 16

There are _____ sweets altogether.

There are _____ groups.

There are _____ in each group.



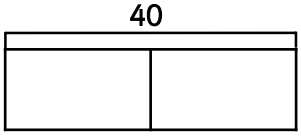
b Cath and Rob have 40 biscuits between them.
They share them equally.
How many biscuits will each child get?

40 ÷ ☐ = ☐
☐ x ☐ = 40

There are _____ sweets altogether.

There are _____ groups.

There are _____ in each group.



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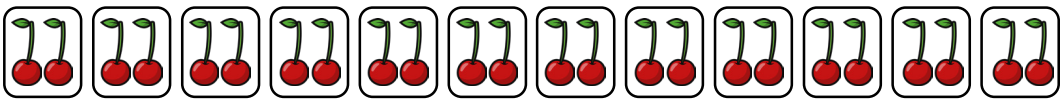
Divide by 2

1 Complete the calculations and stem sentences.

a



□ ÷ □ = □

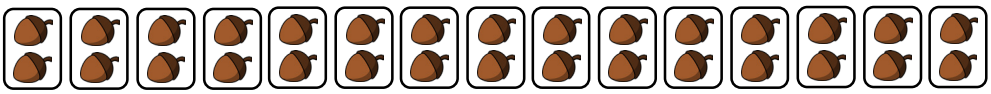
□ x □ = □

I have _____ cherries altogether.

There are _____ in each group.

There are _____ groups.

b



□ ÷ □ = □

□ x □ = □

I have _____ acorns altogether.

There are _____ in each group.

There are _____ groups.

2 Group the objects.

a Strawberries into pairs.

□ ÷ □ = □ □ x □ = □

b Apples into pairs.

□ ÷ □ = □ □ x □ = □

3 Sue and Will have 50 marbles between them.
They share them equally.
How many marbles will each child get?

There are _____ sweets altogether.

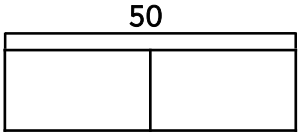
There are _____ groups.

There are _____ in each group.

□ ÷ □ = □

□ x □ = □

50



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Divide by 2

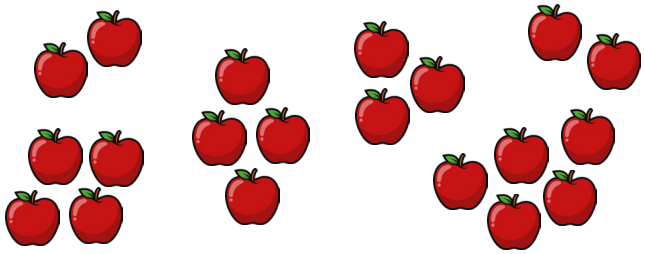
Reasoning and problem solving challenge cards:

Spot the mistake.

10 equal groups of 2 can be made from 22.

Explain your answer.

Anne and Lisa share these apples equally between them.
How many will they each get?



60p is divided equally between two friends.

They will each get 35p.

Is this correct?

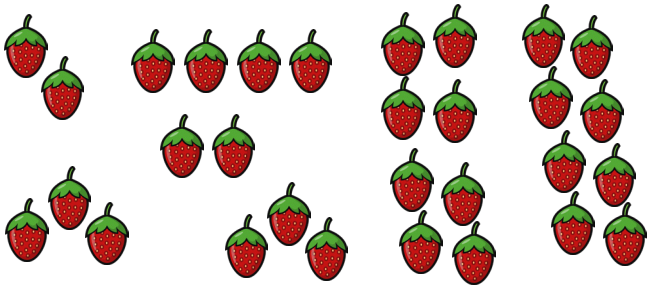
Explain your answer.

I have 18 sweets that I share equally with my friend.

We each get 8 sweets.

True or false? Explain your answer.

Andy and Pete share these strawberries equally between them.
How many will they each get?



Spot the mistake and explain your answer.

$$50 \div 2 = 30.$$

Sue and Mo have 22p and divide it equally between them. They will get 11p each.

Is this correct?

Explain your answer.

26 marbles are shared equally between 2 jars. Each jar will have 13 marbles in it.

True or false?

Explain your answer.

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