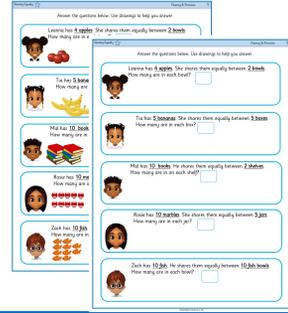


## ★ Sharing Equally

Children explore sharing as a model of division. They use 1:1 correspondence to share concrete objects into equal groups. They also need to be given the opportunity to see when a number of objects cannot be shared equally into equal groups. On this sheet, they work with numbers within 5. They have 2 options. One option has images to help them with number recognition and one without images.

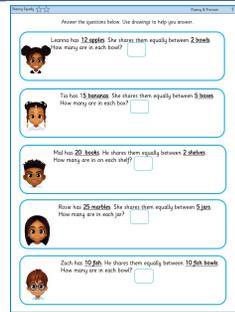
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## ★★ Sharing Equally

Children explore sharing as a model of division. They use 1:1 correspondence to share concrete objects into equal groups. They also need to be given the opportunity to see when a number of objects cannot be shared equally into equal groups. On this sheet, they work with numbers within 50 without images and are encouraged to draw their own pictorial representations to find the answers.

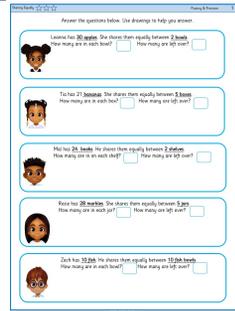
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## ★★★ Sharing Equally

Children explore sharing as a model of division. They use 1:1 correspondence to share concrete objects into equal groups. Children also need to be given the opportunity to see when a number of objects cannot be shared equally into equal groups. On this sheet, they find how many are left over after sharing the amounts.

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## Reasoning and Problem Solving

### Sharing Equally

Children continue to deepen their understanding of sharing by answering reasoning tasks.

Sharing Equally
Reasoning & Problem Solving

Which one is the odd one out?

I have 10 apples and put them in to 2 baskets.

I have 10 apples and put them into 5 baskets.

I have 5 apples and put them into 2 baskets.

Explain your answer.

There are 20 sweets and 2 party bags.

An equal amount needs to be put into each party bag.

Share them into 2 groups.

Zach

Put them into groups of 2.

Tia

Who is correct? How do you know?

Answer the questions below. Use drawings to help you answer.

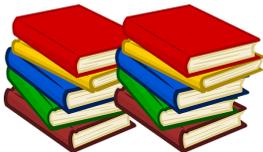
Leanna has 4 apples. She shares them equally between 2 bowls.  
How many are in each bowl?



Tia has 5 bananas. She shares them equally between 5 boxes.  
How many are in each box?



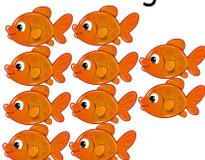
Mal has 10 books. He shares them equally between 2 shelves.  
How many are on each shelf?



Rosie has 10 marbles. She shares them equally between 5 jars.  
How many are in each jar?



Zach has 10 fish. He shares them equally between 10 fish bowls.  
How many are in each bowl?



Answer the questions below. Use drawings to help you answer.



Leanna has 4 apples. She shares them equally between 2 bowls.  
How many are in each bowl?



Tia has 5 bananas. She shares them equally between 5 boxes.  
How many are in each box?



Mal has 10 books. He shares them equally between 2 shelves.  
How many are on each shelf?



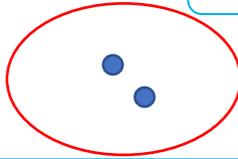
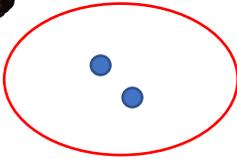
Rosie has 10 marbles. She shares them equally between 5 jars.  
How many are in each jar?



Zach has 10 fish. He shares them equally between 10 fish bowls.  
How many are in each bowl?

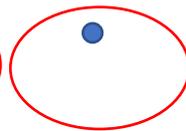
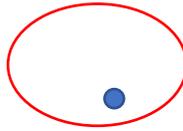
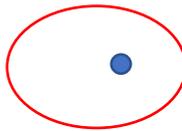
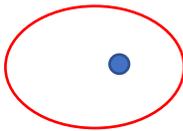
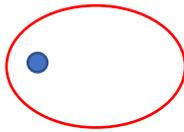
Answer the questions below. Use drawings to help you answer.

Leanna has 4 apples. She shares them equally between 2 bowls.  
How many are in each bowl?



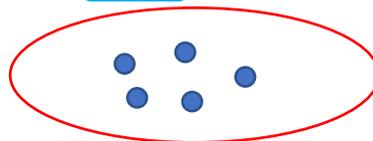
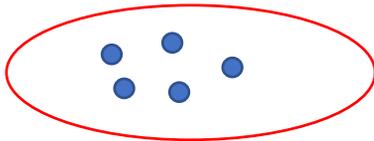
2

Tia has 5 bananas. She shares them equally between 5 boxes.  
How many are in each box?



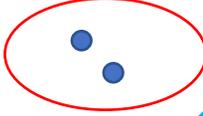
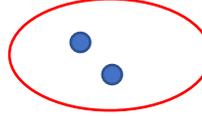
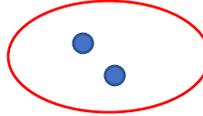
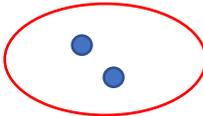
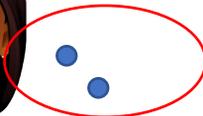
1

Mal has 10 books. He shares them equally between 2 shelves.  
How many are in on each shelf?



5

Rosie has 10 marbles. She shares them equally between 5 jars.  
How many are in each jar?



2

Zach has 10 fish. He shares them equally between 10 fish bowls.  
How many are in each bowl?



1

Answer the questions below. Use drawings to help you answer.



Leanna has 12 apples. She shares them equally between 2 bowls.  
How many are in each bowl?



Tia has 15 bananas. She shares them equally between 5 boxes.  
How many are in each box?



Mal has 20 books. He shares them equally between 2 shelves.  
How many are in on each shelf?



Rosie has 25 marbles. She shares them equally between 5 jars.  
How many are in each jar?



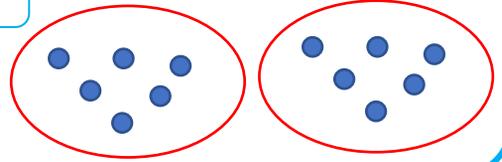
Zach has 10 fish. He shares them equally between 10 fish bowls.  
How many are in each bowl?

Answer the questions below. Use drawings to help you answer.



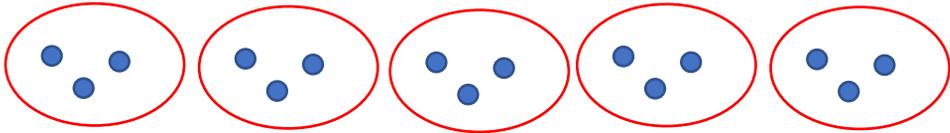
Leanna has 12 apples. She shares them equally between 2 bowls.  
How many are in each bowl?

6



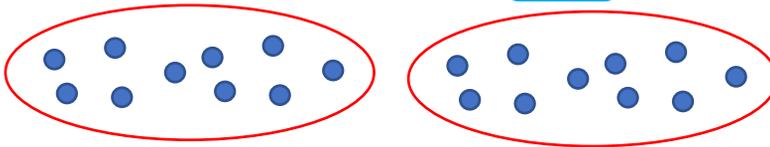
Tia has 15 bananas. She shares them equally between 5 boxes.  
How many are in each box?

3



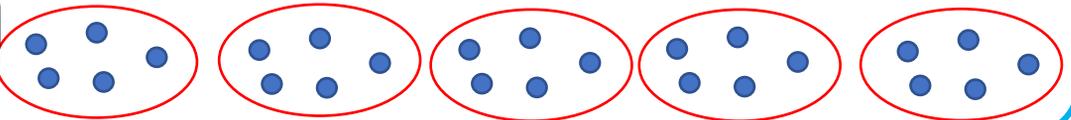
Mal has 20 books. He shares them equally between 2 shelves.  
How many are in on each shelf?

10



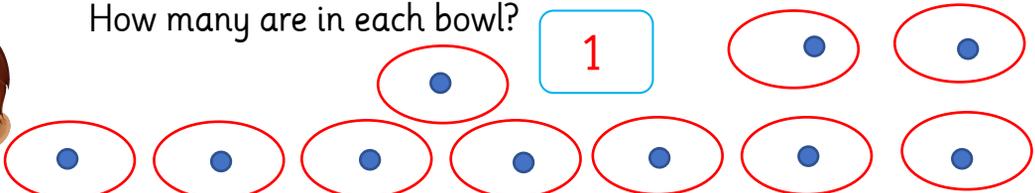
Rosie has 25 marbles. She shares them equally between 5 jars.  
How many are in each jar?

5



Zach has 10 fish. He shares them equally between 10 fish bowls.  
How many are in each bowl?

1



Answer the questions below. Use drawings to help you answer.



Leanna has 30 apples. She shares them equally between 2 bowls.  
How many are in each bowl?  How many are left over?



Tia has 21 bananas. She shares them equally between 4 boxes.  
How many are in each box?  How many are left over?



Mal has 24 books. He shares them equally between 2 shelves.  
How many are in on each shelf?  How many are left over?



Rosie has 28 marbles. She shares them equally between 5 jars.  
How many are in each jar?  How many are left over?

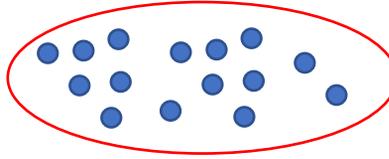
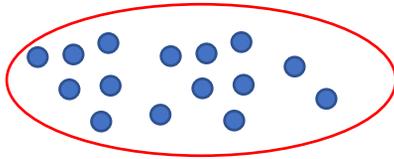


Zach has 10 fish. He shares them equally between 10 fish bowls.  
How many are in each bowl?  How many are left over?

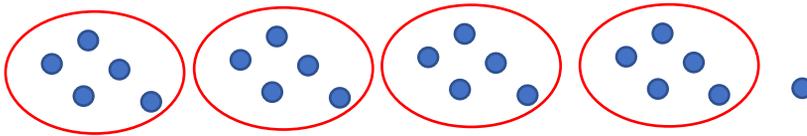
Answer the questions below. Use drawings to help you answer.



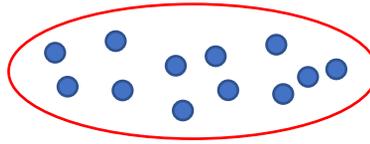
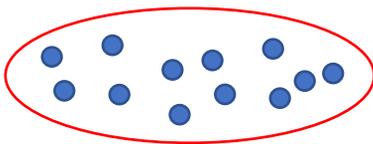
Leanna has 30 apples. She shares them equally between 2 bowls.  
How many are in each bowl? **15** How many are left over? **0**



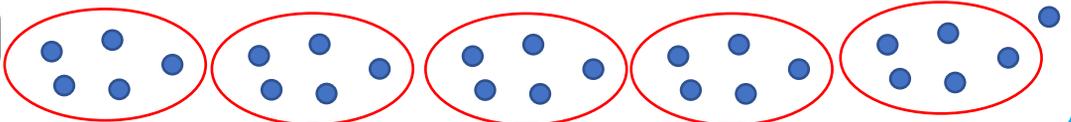
Tia has 21 bananas. She shares them equally between 4 boxes.  
How many are in each box? **5** How many are left over? **1**



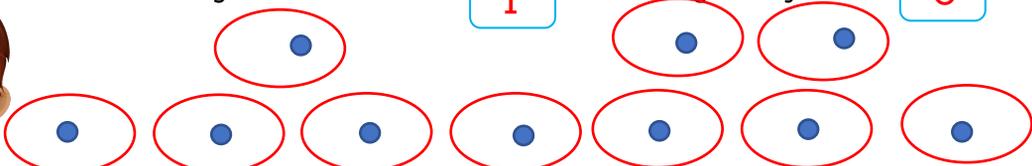
Mal has 24 books. He shares them equally between 2 shelves.  
How many are in on each shelf? **12** How many are left over? **0**



Rosie has 28 marbles. She shares them equally between 5 jars.  
How many are in each jar? **5** How many are left over? **3**

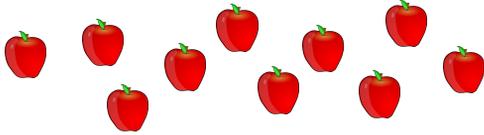


Zach has 10 fish. He shares them equally between 10 fish bowls.  
How many are in each bowl? **1** How many are left over? **0**

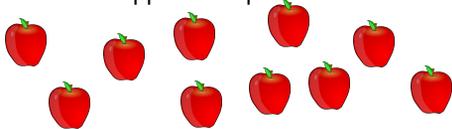


Which one is the odd one out?

I have 10 apples and put them in to 2 baskets.



I have 10 apples and put them into 5 baskets.



I have 5 apples and put them into 2 baskets.



Explain your answer.

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There are 20 sweets and 2 party bags.

An equal amount needs to be put into each party bag.



Zach

Share them into 2 groups.



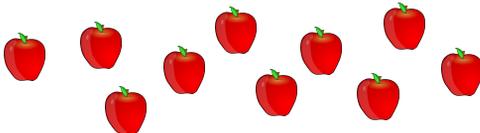
Tia

Put them into groups of 2.

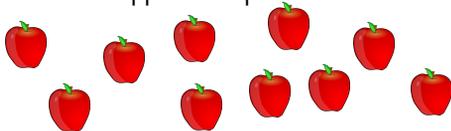
Who is correct? How do you know?

Which one is the odd one out?

I have 10 apples and put them in to 2 baskets.



I have 10 apples and put them into 5 baskets.



I have 5 apples and put them into 2 baskets.



Explain your answer.

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There are 20 sweets and 2 party bags.

An equal amount needs to be put into each party bag.



Zach

Share them into 2 groups.



Tia

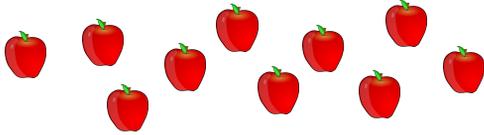
Put them into groups of 2.

Who is correct? How do you know?

Which one is the odd one out?

Range of answers.

I have 10 apples and put them in to 2 baskets.



I have 10 apples and put them into 5 baskets.



I have 5 apples and put them into 2 baskets.

This one leaves a remainder.



Explain your answer.

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There are 20 sweets and 2 party bags.

An equal amount needs to be put into each party bag.



Zach

Share them into 2 groups.



Tia

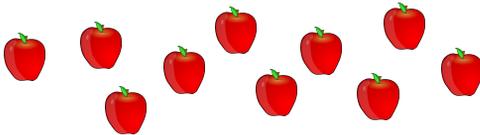
Put them into groups of 2.

Who is correct? How do you know?

Which one is the odd one out?

Range of answers.

I have 10 apples and put them in to 2 baskets.



I have 10 apples and put them into 5 baskets.



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This one leaves a remainder.



Explain your answer.

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There are 20 sweets and 2 party bags.

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Zach

Share them into 2 groups.



Tia

Put them into groups of 2.

Who is correct? How do you know?