

Making Halves

Lesson
1

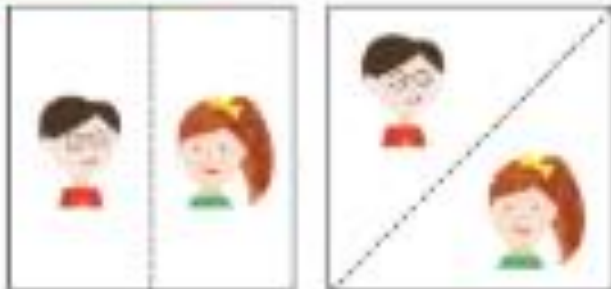
In Focus

Holly and Charles share a piece of art paper equally.
In what ways can they do this?



Let's Learn

1



Are there other ways to do this?



gets



This is half.



gets

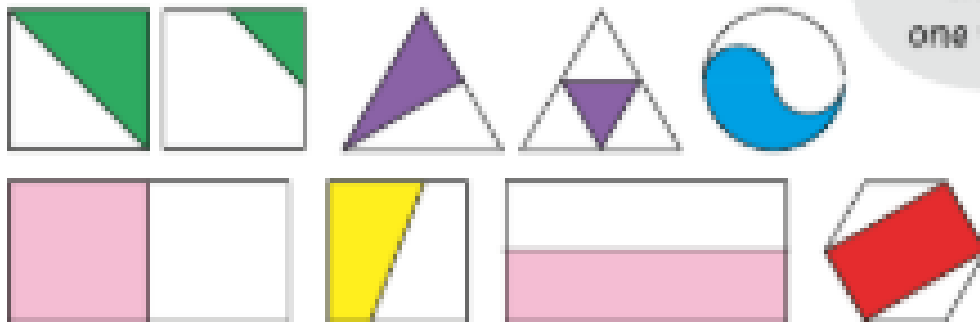


This is also half.

2 halves make the whole piece of art paper.

Guided Practice

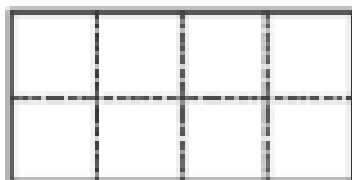
1 Which of these show halves?



Each shape shows one whole.



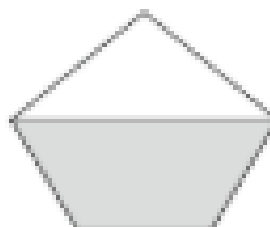
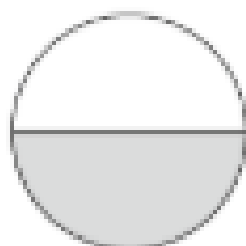
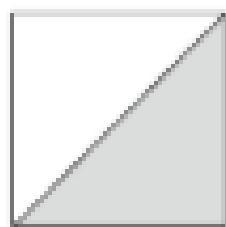
2 Shade to show half of the rectangle.

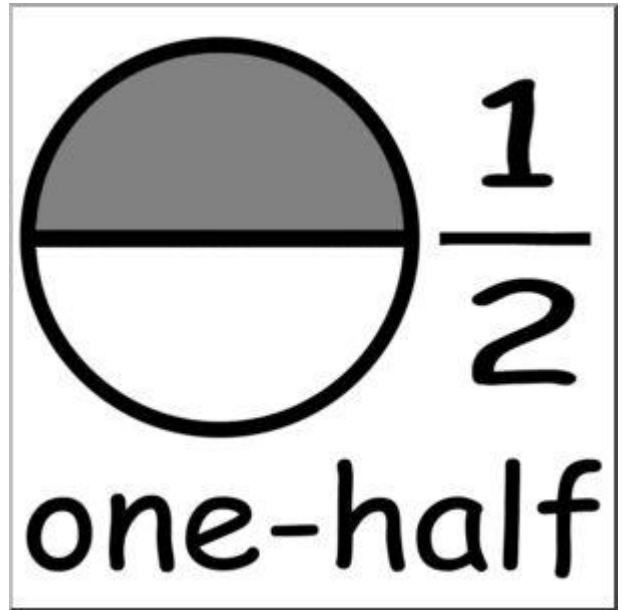


Worksheet 1

Making Halves

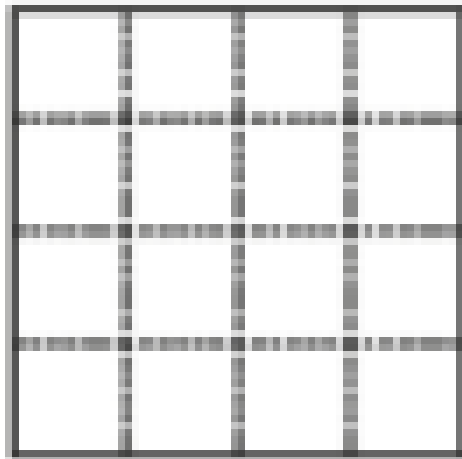
1 Tick (✓) those that show halves.





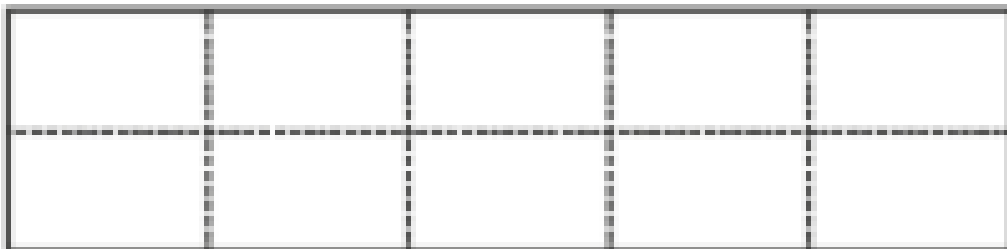
2 Shade each of the following.

(a) Half of the square

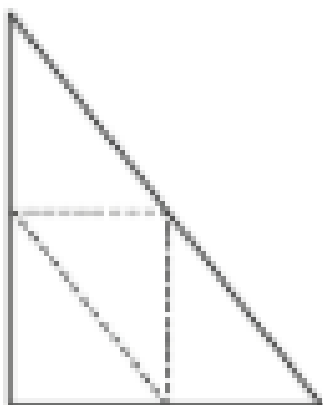


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Maths Activities - Year 1

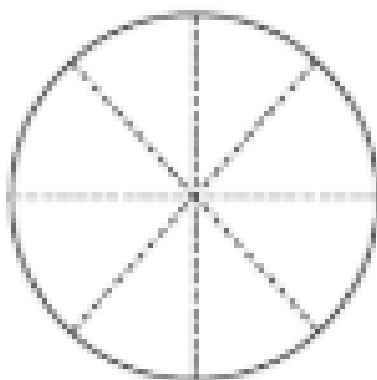
(b) Half of the rectangle



(c) Half of the triangle



(d) Half of the circle



Making Quarters

Lesson
2

In Focus



How can the cake be cut into four equal pieces?

That means each person gets the same amount of cake.



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Maths Activities - Year 1



Let's Learn



Are these equal?



Are there other ways?



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Maths Activities - Year 1



gets a quarter.



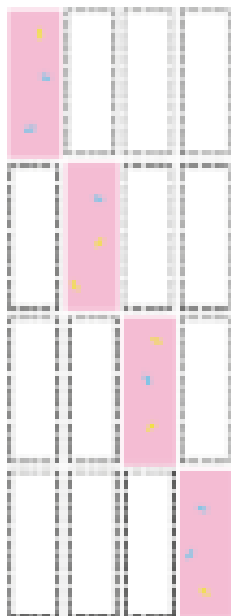
gets a quarter.



gets a quarter.

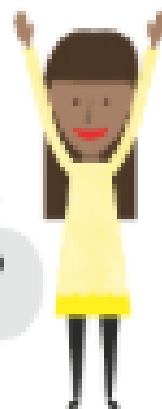


gets a quarter.



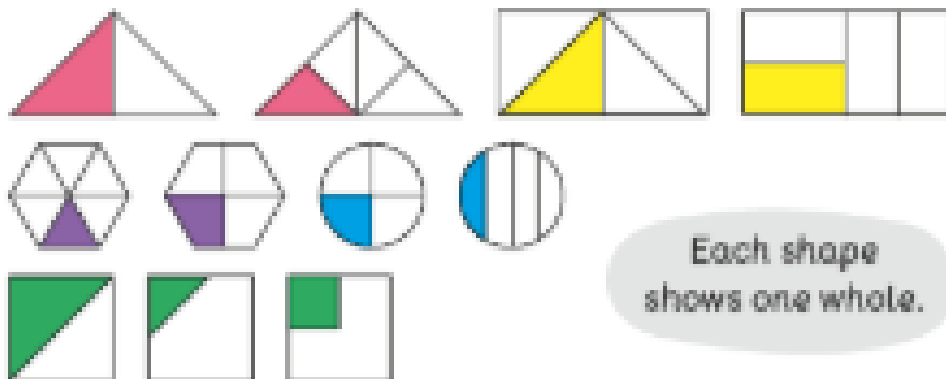
4 quarters make one whole.

A quarter is also called a fourth.



Guided Practice

1 Which of these show quarters?



Each shape shows one whole.

2  quarters make 1 whole.

 halves make 1 whole.

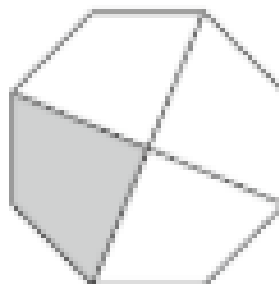
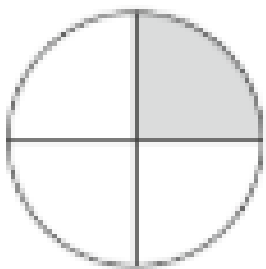
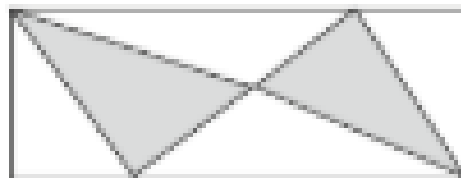
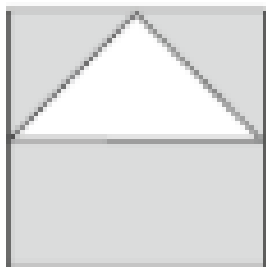
 quarters make 1 half.



Worksheet 2

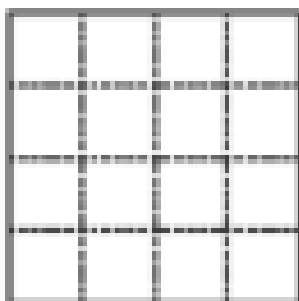
Making Quarters

1 Tick (✓) those that show quarters.



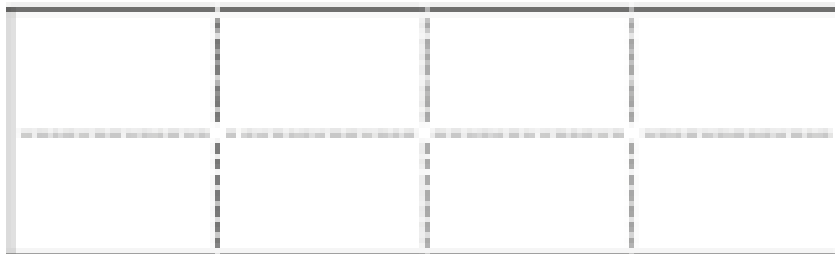
2 Shade each of the following.

(a) A quarter of the square

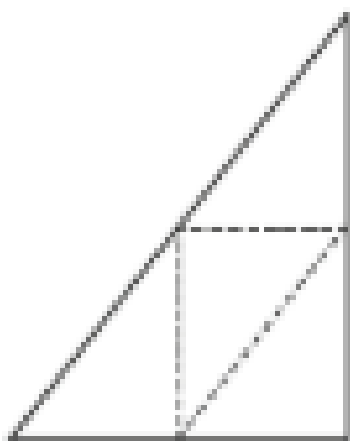


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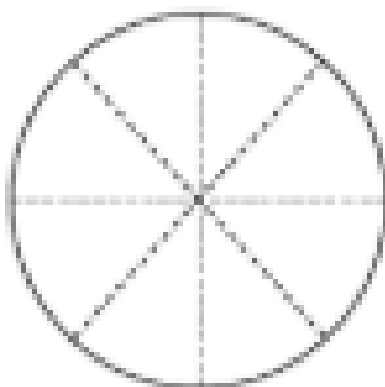
(b) A quarter of the rectangle



(c) A quarter of the triangle

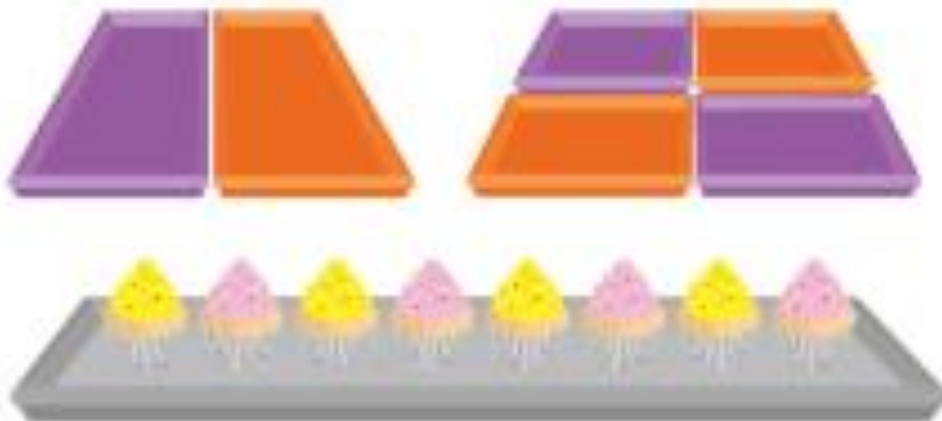


(d) A quarter of the circle



Sharing and Grouping

In Focus



How do we group the cupcakes equally?

Let's Learn

1



Half of the box of cupcakes
= 4 cupcakes



A quarter of the box of cupcakes
= 2 cupcakes

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Maths Activities - Year 1

2



 and  share the doughnuts.




 gets half of the box.  gets 4 .

3



    share the box of chocolates.

 gets a quarter of the box of chocolates.

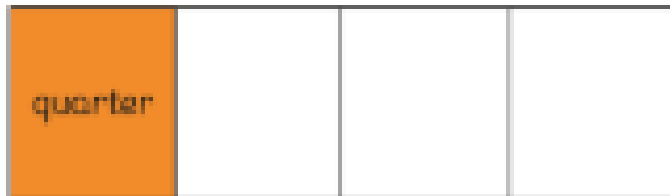
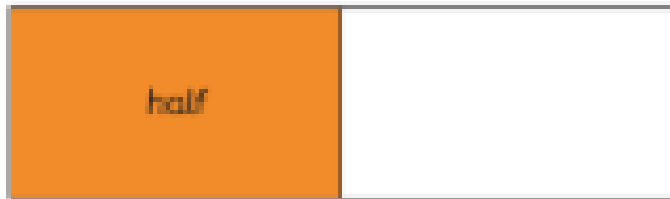
 gets 2 .



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Maths Activities - Year 1

Guided Practice



Use  to help you.

1



gets a quarter of 12 coins.

How many coins does he get?

2



gets half of 10 books.

How many books does she get?



Worksheet 3

Sharing and Grouping

- 1 Circle.
Write the missing numbers.

- (a) There are 8 marbles.
Elliott gets half of them.
How many marbles does he get?



He gets marbles.

- (b) There are 14 rubbers.
Lulu gives half of them to her sister.
How many rubbers does Lulu get?



Lulu gets rubbers.

- (c) There are 18 crayons.
Holly uses half of them for her artwork.
How many crayons does Holly use?



Holly uses crayons.

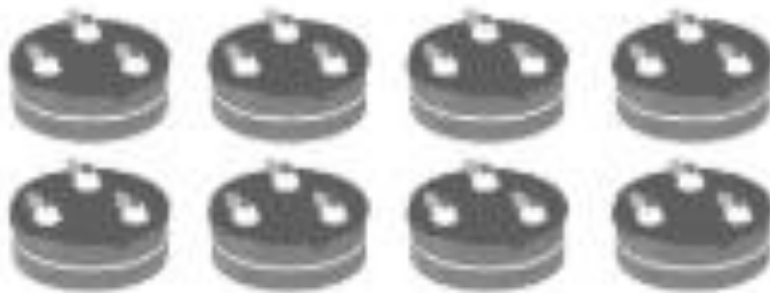
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Maths Activities - Year 1

2 Circle.

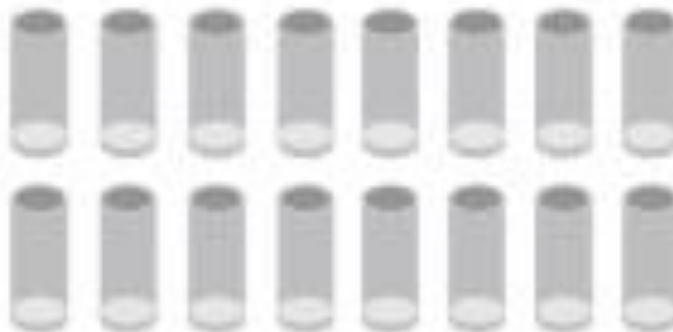
Write the missing numbers.

- (a) Emma bakes 8 cakes.
She gives a quarter of them away.
How many cakes does she give away?



She gives away cakes.

- (b) There are 16 empty glasses.
Ruby fills a quarter of them with water.
How many empty glasses are filled with water?



empty glasses are filled with water.

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Maths Activities - Year 1

- (c) There are 20 butterflies.
A quarter of them fly away.
How many butterflies fly away?



butterflies fly away.

Mind Workout

Date: __

Hannah coloured some triangles.



Draw more triangles so that the coloured triangles are half of all the triangles.

Charles also coloured some circles.

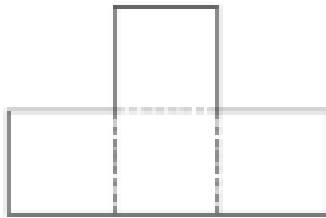


Draw more circles so that the coloured circles are one quarter of all the circles.

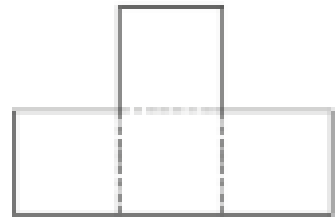
Review 14

1 Shade each of the following.

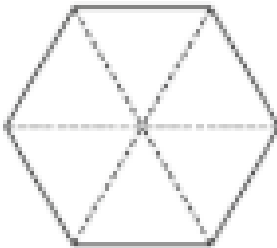
(a) Half of the shape



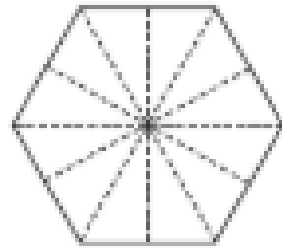
(b) A quarter of the shape



(c) Half of the shape



(d) A quarter of the shape



Week Beginning: 6th April 2020

Maths Activities - Year 1

2

Circle.

Write the missing numbers.

- (a) There are 22 books.
Emma reads half of them.
How many books does Emma read?



Emma reads books.

- (b) There are 26 apples.
Half of them are red.
How many apples are red?



apples are red.

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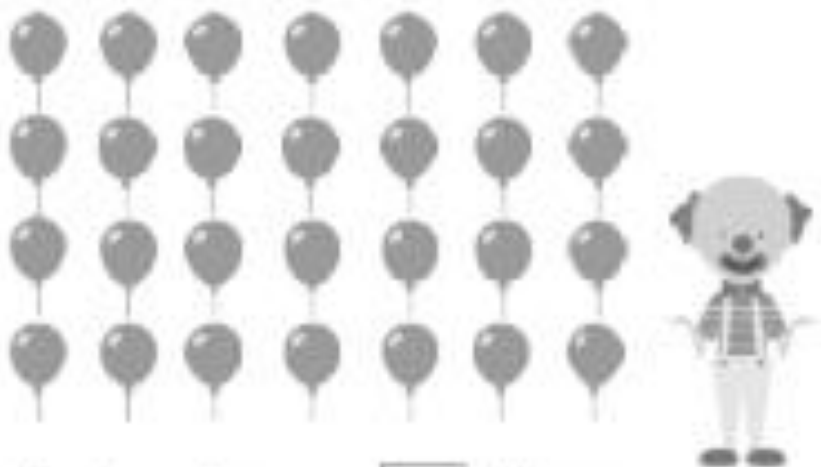
Maths Activities - Year 1

- (c) There are 24 shirts.
A quarter of them are white.
How many shirts are white?



shirts are white.

- (d) A clown has 28 balloons. He gives away a quarter of them. How many balloons does the clown give away?



The clown gives away balloons.

Halves or Quarters Sorting

Sort the fractions into halves and quarters.

Halves	Quarters

