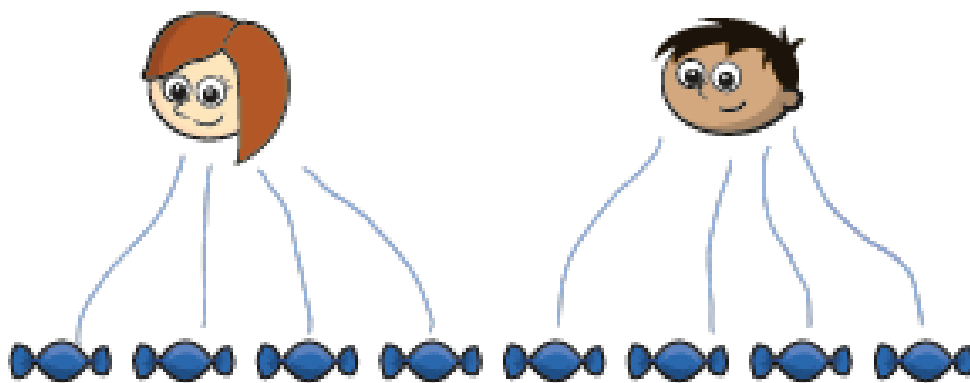


Make equal groups – sharing

- 1** Rosie and Amir are sharing some sweets.



- a) Draw lines to share the sweets equally.
- b) How many sweets does each child get?

Each child gets

4

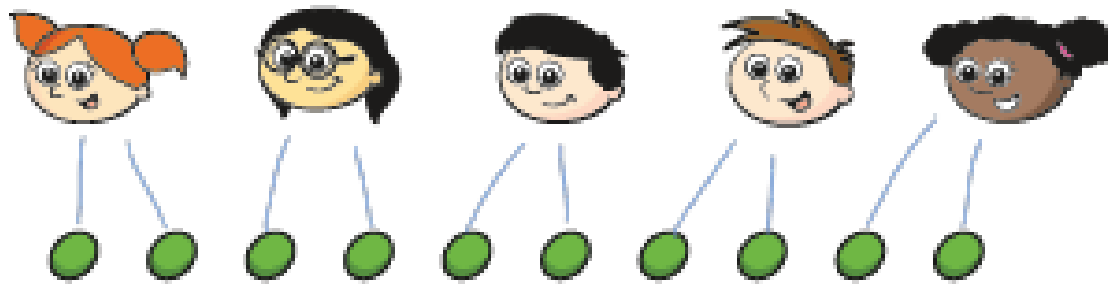
sweets.

8 sweets shared equally between 2 is

4



- 2 Five children share some grapes.



- a) Draw lines to share the grapes equally.
b) How many grapes does each child get?

Each child gets

2

grapes.

10 grapes shared equally between 5 is

2

- 3 Ron needs to share 20 bananas between 5 boxes.



How many bananas will there be in each box?

20 bananas shared between 5 boxes is

4

There will be

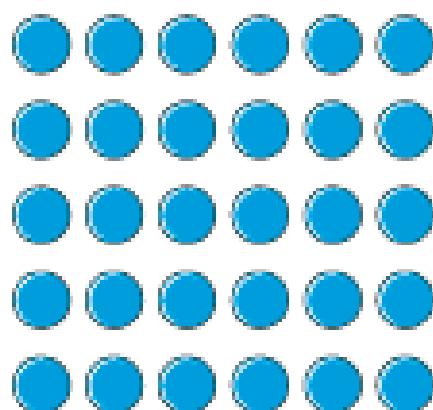
4

bananas in each box.





4 Use 30 counters.



a) Share the counters between 2 friends.

How many counters does each friend get?

15

b) Share the counters between 5 friends.

How many counters does each friend get?

6

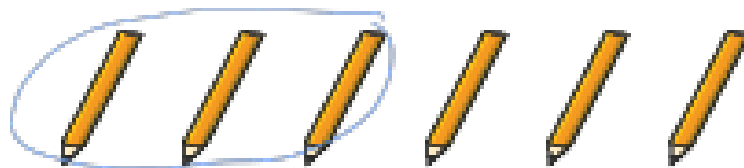
c) Share the counters between 10 friends.

How many counters does each friend get?

3

Find a half (2)

- 1 a) Circle half of the pencils.



- b) Complete the sentence.

Half of 6 is

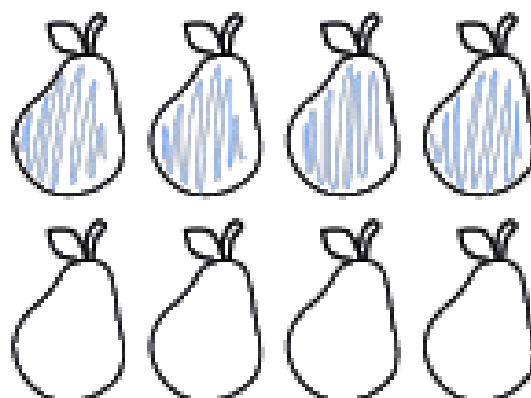
3

- 2 Colour half of each group.

a)



b)



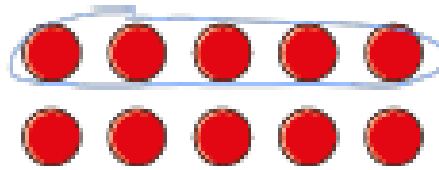
Did you do it the same way as your partner?



3 How many counters are there in each group?

Find half of each group.

a)



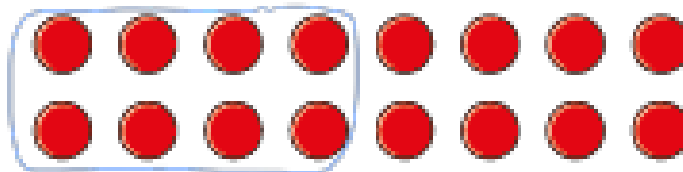
Half of

10

is

5

b)



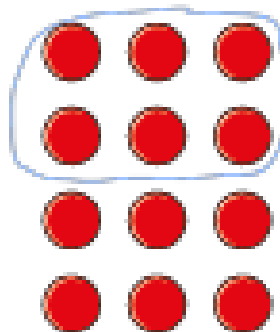
Half of

16

is

8

c)



6

is half of

12

4 Complete the sentence.

7 is half of

14

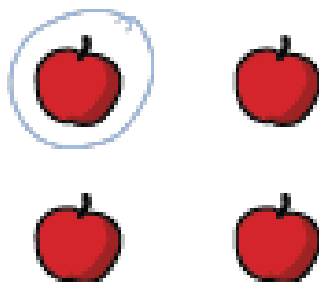


Find a quarter (2)



I Circle a quarter of each group.

a)



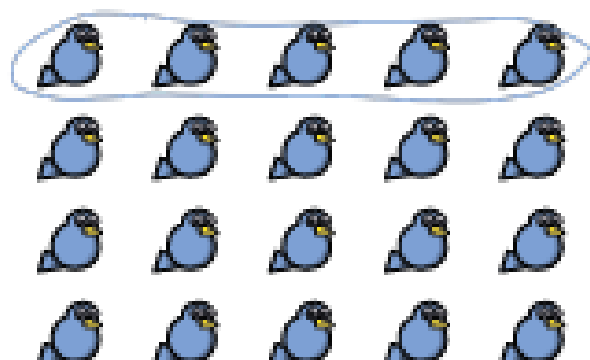
A quarter of 4 is

b)



A quarter of 12 is

c)



A quarter of 20 is



2 Complete the sentences.

a) Half of 12 is

6

A quarter of 12 is

3

b) Half of 16 is

8

A quarter of 16 is

4

c) Half of 8 is

4

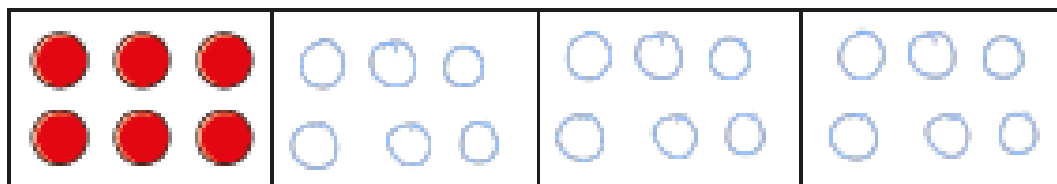
A quarter of 8 is

2

What do you notice?



3 A quarter is 6



What is the whole?

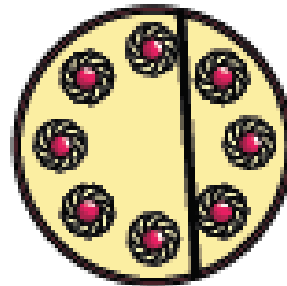
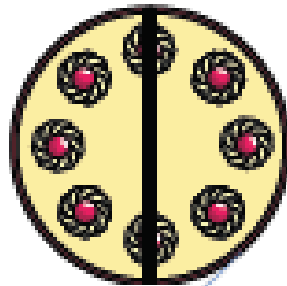
The whole is

24

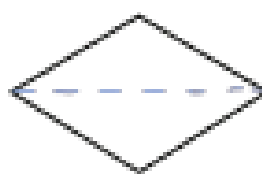
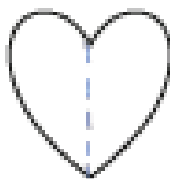


Find a half (1)

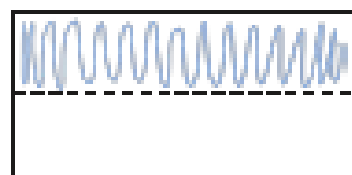
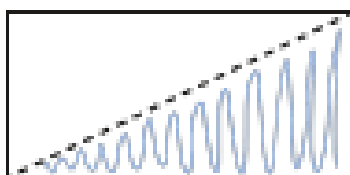
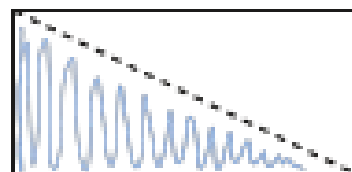
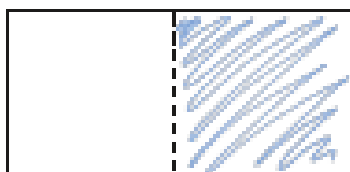
- 1 Tick the cake that is cut in half.



- 2 Draw a line to split each shape in half.

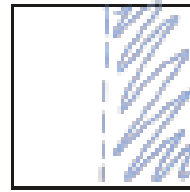
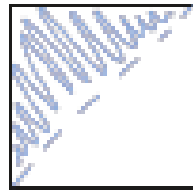


- 3 Colour half of each rectangle.

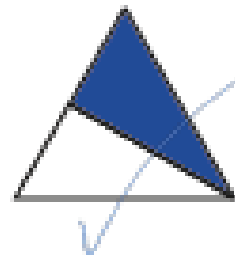
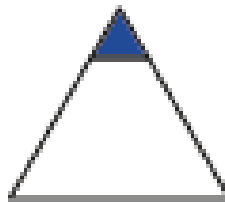
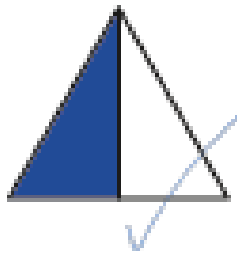




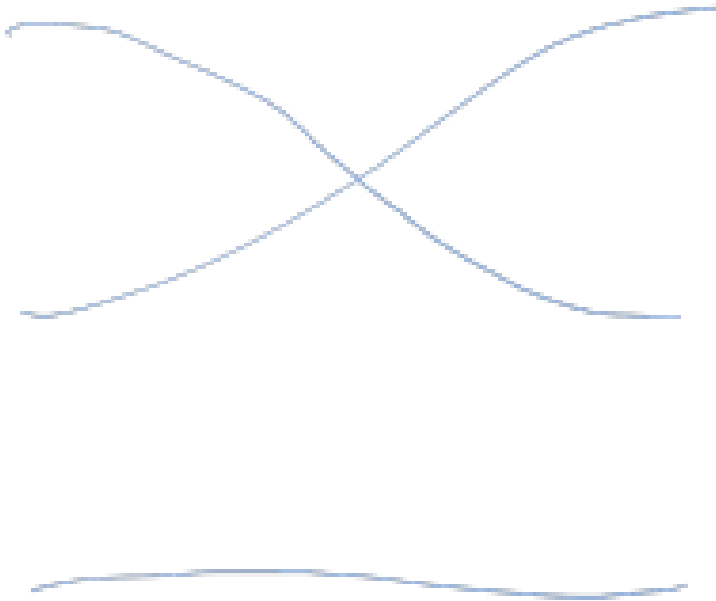
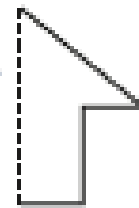
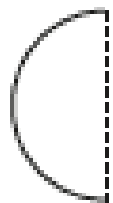
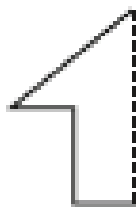
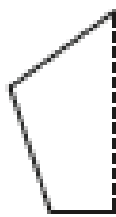
4 Show one half in three different ways.



5 Tick the shapes that show one half.



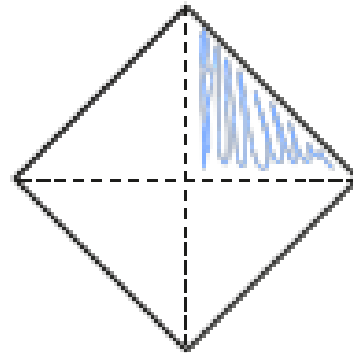
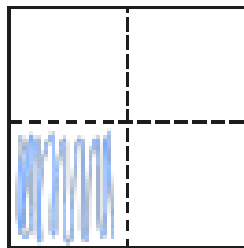
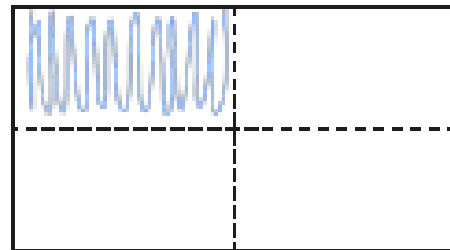
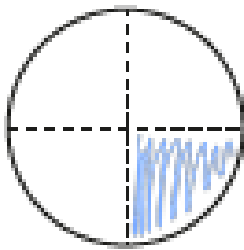
6 Match the halves to make a whole.



Find a quarter (1)

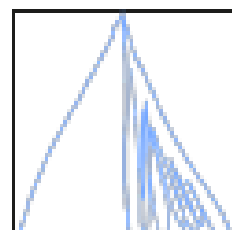
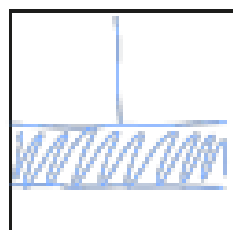
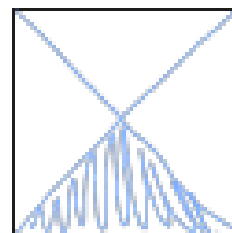
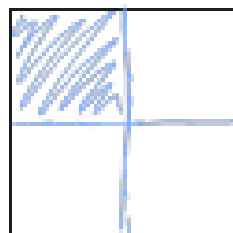


1 Colour a quarter of each shape.

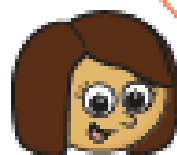


2 Show a quarter in four different ways.

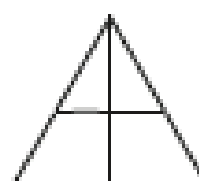
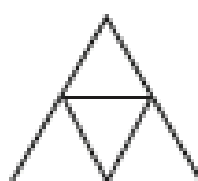
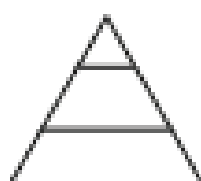
e.g.



- 3 Kim wants to show a quarter.



None of these show quarters.



Do you agree with Kim? No

Talk about your answer.

- 4 Tick the shapes that show one quarter.

