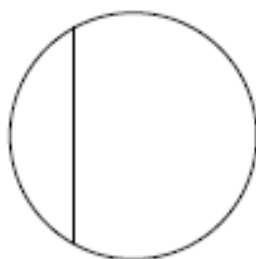
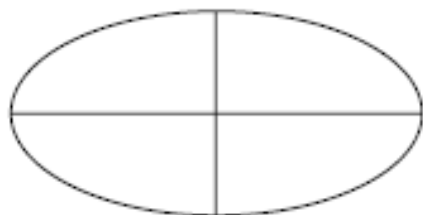
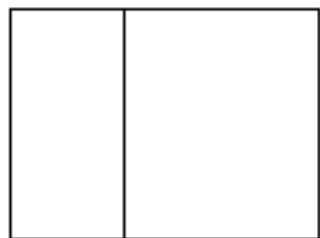
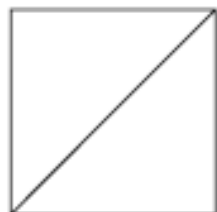
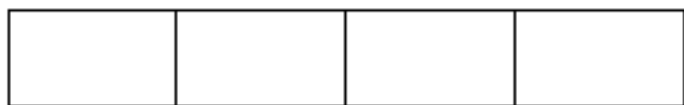


**Which are halves?**

Circle the shapes that show halves. Colour one half of these shapes.



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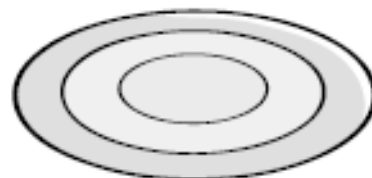
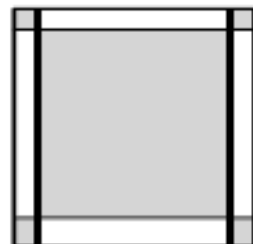
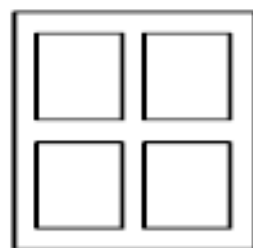


I can recognise halves of shapes

Fractions: Understanding and explaining

**Finding halves**

Draw lines to split each shape into halves. Which shapes can you halve more than one way?



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I can find half of a shape

Fractions: Understanding and explaining



## Shading halves

Colour in half of each set of objects and write a number in each box to make the number sentence match the picture.



$$\frac{1}{2} \text{ of } 8 = \square$$



$$\square \text{ of } 6 = \square$$



$$\square \text{ of } 12 = \square$$



$$\square \text{ of } 14 = \square$$



$$\square \text{ of } 10 = \square$$



$$\square \text{ of } 16 = \square$$



I can find half of a number of objects



## Halves

Fill in the missing numbers. Use cubes if you need help.

1. $\frac{1}{2}$ of 6 = ____	2. $\frac{1}{2}$ of 8 = ____
3. $\frac{1}{2}$ of 12 = ____	4. $\frac{1}{2}$ of 10 = ____
5. $\frac{1}{2}$ of 18 = ____	6. $\frac{1}{2}$ of 30 = ____
7. $\frac{1}{2}$ of ____ = 10	8. $\frac{1}{2}$ of ____ = 20
9. $\frac{1}{2}$ of ____ = 7	10. $\frac{1}{2}$ of ____ = 13
11. $\frac{1}{2}$ of 24 = ____	12. $\frac{1}{2}$ of ____ = 11
13. $\frac{1}{2}$ of 28 = ____	14. $\frac{1}{2}$ of 34 = ____
15. $\frac{1}{2}$ of ____ = 1	16. $\frac{1}{2}$ of ____ = 19



I can find half of a number




## Halving with none left over

Which of these groups of cubes could you share with no cubes left over? Write Yes or No for each number of cubes.



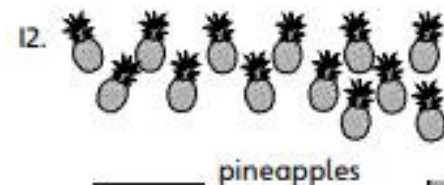
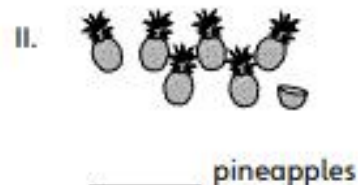
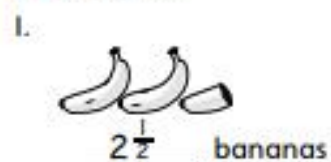
No




 I can say when you can share a number of objects into two groups with nothing left over

## How many?

Write the number of pieces of fruit. What do you notice about the numbers?

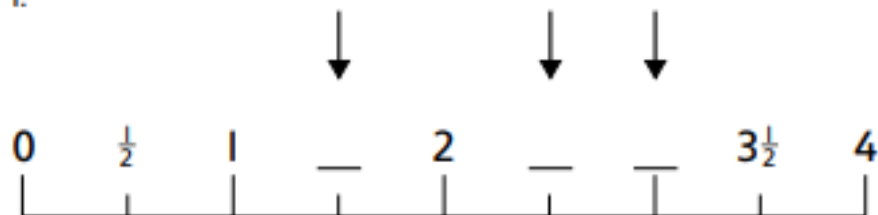


 I can write a half in numbers

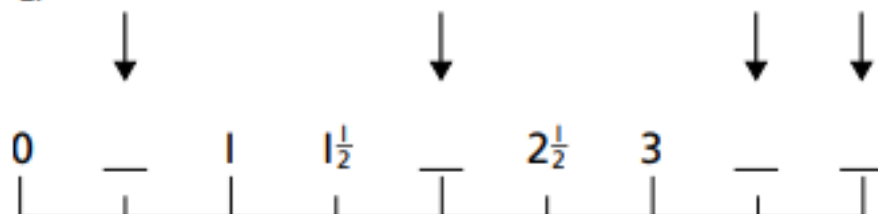
## Halves on a number line

Write the numbers on the number line.

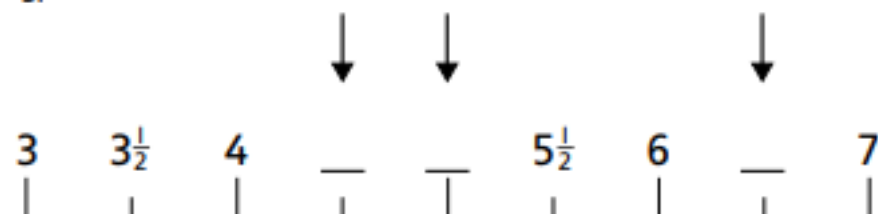
1.



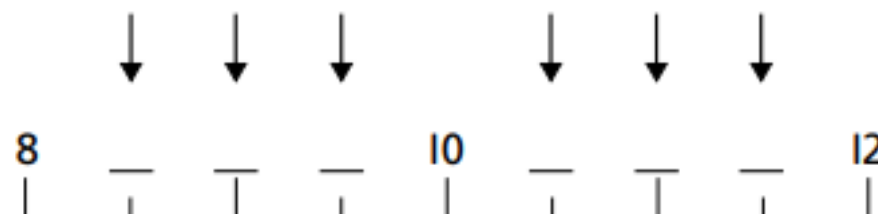
2.



3.



4.



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I can count in halves and record this on a number line

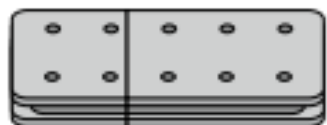
Fractions: Understanding and explaining



## Discussion

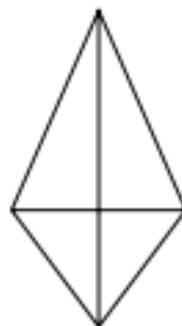
Discuss these pictures in your group. Is there something wrong with what is being said about each picture?

1.



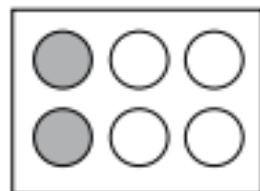
I will have the bigger half.

2.



We cannot halve this because it is in 4 parts.

3.



Half the circles are coloured.

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I can talk about halves

Fractions: Understanding and explaining

