

Year 1 Maths

Teaching notes for adults:

The learning objective for today is: **To be able to halve odd numbers.**

What you will need:

- Something to use for counters and the work sheet (provided)

Please talk through these slides with your child before they start the work sheet.

Your child may need to use counters for each amount (on their worksheet) and physically share them into two separate groups to find half.

L.O. To be able to find half of odd numbers.

Yesterday, you halved numbers like 4, 6, 8, 10, 12, 14 and 16.

What do you notice about these numbers?

They are all **even**.

Today we are going to halve some **odd** numbers.

Count out 7 'biscuits'.

Share until you have three each then carefully break the last one in half.

If I want to give my friend half of my biscuits, how many would we each end up with?

$\frac{1}{2}$ of 7 = $3\frac{1}{2}$

Look at the paper strip of 7 squares.

The red line shows the paper strip 'cut' in half.

How many squares in each half?

Count out 9 'sweets'.

If I want to give my friend half of my sweets, how many would we each end up with?

Model sharing until you have 1 left over.

It would be difficult to break this sweet in half, but if we could, what number sentence could we write?

$\frac{1}{2}$ of 9 = $4\frac{1}{2}$

L.O. To be able to halve odd numbers.

Halving odd numbers

Halve the following numbers:

1. 5 Half of 5 is $2\frac{1}{2}$

2. 7 Half of is .

3. 11 Half of is .

4. 9 Half of is .

5. 3 Half of is .

6. 17 Half of is .

7. 15 Half of is .

8. 13 Half of is .

Challenge

What is half of 19? And half of 21?