Objective: Recognise find and name a half (and quarter) as one of two equal parts of an object, shape or quantity.

## Year 1 Task: Find a half.

Take 20 buttons, pebbles or something you can use to count and share. A half is when something is split into 2 equal parts or groups. You can find half of numbers or sets of objects.

| 1 |  |
| :---: | :---: |
| 2 | $\checkmark$ |
| 3 | $X$ |
| 4 |  |
| 5 |  |
| 6 |  |
| 7 |  |
| 8 |  |
| 9 |  |
| 10 |  |
| 11 |  |
| 12 |  |
| 13 |  |
| 14 |  |
| 15 |  |
| 16 |  |
| 17 |  |
| 18 |  |
| 19 |  |
| 20 |  |

Which numbers from 1-20 can you find a half of?

What patterns can you see?

## Worked example



Children may notice that all the numbers that can be split into half are even or are the numbers they say when they count in twos.

## Variation

## Challenge

What do you notice about all of the numbers that you can split into quarters equally?
Which numbers can you split into quarters equally? Describe any patterns that you see.

