

## MATHS KNOWLEDGE ORGANISER

| ESSENTIAL vOCABULARY |  |
| :---: | :--- |
| Equal to | The same on the left and <br> right of the sign = |
| More than | The value of the number <br> is more |
| Less than | The value of the number is <br> less |
| Odd number | A number that can't be <br> divided into two groups <br> evenly |
| Even | A number that can be divided <br> into two equal groups |
| number | Ther |


| Ten |
| :---: |
| Eleven |
| Twelve |
| Thirteen |
| Fourteen |
| Fifteen |
| Sixteen |
| Seventeen |
| Eighteen |
| Nineteen |
| Twenty |

## Speaking Frame - Number Magnitude

LINKS TO PREVIOUS LEARNING

This builds directly from the learning in the previous sequence and encourages pupils to explore the pattern of odd and even numbers in the number system through the understanding they already have of doubling and halving.

## Maths mastery

Can you use what you know to solve the problems...

| 19 | 2 | 5 |
| :---: | :---: | :---: |
| 7 | 13 | 16 |
| 11 | 8 | 10 |

Player 1 is collecting odd numbers and Player 2 is collecting even numbers.

Which player will collect the most numbers?

I know that is an odd number because... I know that $\square$ is an even number because... If $\square$ is odd, the next number will be $\square$. Halving $\square$ will give me $\square$.


Find the pairs.

