## Compare numbers

Monday $25^{\text {th }}$ January

## Flashback four

Flashback 4
I) What shape comes next?

2) What shape is this?
3) First, there are 4 ducks.

Then, 2 more ducks come.
How many ducks are there now?

4) What is double 4?


Maths

## Match the inequality symbols to the words

Greater than

Less than

Equal to

## Match the inequality symbols to the words



# Which of these statements is true? 

$3>7$
$3<7$
thirteen > 18 thirteen < 18
$16>5$
$16<5$
$11>$ seventeen
11 < seventeen

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

## Which of these statements is true?

$3>7$
$3<7$
$16>5$
$16<5$
thirteen > 18 thirteen < 18

11 > seventeen
11 < seventeen

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

## True or false?

Seven is less than 17
Twenty is greater than 4
13 is equal to fourteen
7 is equal to thirteen

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

## True or false?

Seven is less than 17 True
Twenty is greater $\quad$ True
than 4
13 is equal to fourteen False
7 is equal to thirteen
False

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

## Which is the greatest?

First we need to turn them into the same representation. For example, sixteen turns into 16

$$
\begin{array}{ll}
\text { sixteen } & 16 \\
10+3 & ? \\
\text { fourteen } & ? \\
19 & ?
\end{array}
$$

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

## Which is the greatest?

First we need to turn them into the same representation.

$$
\begin{array}{ll}
\text { sixteen } & 16 \\
10+3 & 13 \\
\text { fourteen } & 14 \\
19 & 19
\end{array}
$$

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

## Which is the smallest?

First we need to turn them into the same representation.

$$
\begin{array}{ll}
\text { sixteen } & 16 \\
10+3 & 13 \\
\text { fourteen } & 14 \\
19 & 19
\end{array}
$$

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

## Which is the smallest?

First we need to turn them into the same representation.

$$
\begin{array}{ll}
\text { sixteen } & 16 \\
10+3 & 13 \\
\text { fourteen } & 14 \\
19 & 19
\end{array}
$$

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

Let's compare
You can use greater than, less than or equal to.
Remember, we need to change them into the same representation first!

13 is $\qquad$ nineteen 19

$$
10+4 \text { is ___ fourteen }
$$

$$
10+9 \text { is ___ } 1 \text { ten and } 3 \text { ones }
$$

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

## Let's compare

You can use greater than, less than or equal to.
Remember, we need to change them into the same representation first!

$$
\begin{aligned}
& 13 \text { is less than__ nineteen } \\
& 19 \\
& 10+4 \text { is equal to fourteen } \\
& 14 \\
& 10+9 \text { is greater than } \\
& 19
\end{aligned}
$$

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

Use <, > or = in each circle


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

## Complete the statements

16 is greater than

17 >
15 <
$10+3$,

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

Here is two numbers, use the number track to explain which one is smaller and by how many.

$$
12 \quad 16
$$

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

Here is two numbers, use the number track to explain which one is smaller and by how many.

## 12 <br> 16

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

The difference is four

## Plenary

Dora has three jars of sweets.


She says:


How many sweets could be in B ?

