## Warm-up

How many books can go in the empty box?


How many possibilities are there?
Is it possible to have 3 or 7 books in the middle pile?

Th 1 Compare numbers.


Write down the greatest number.

- Twelve Twenty

17

Compare numbers.

Here are two number cards. Use a number track to explain which one is smaller, and by how many.


Complete the statements.


## Fill the gaps:

$\qquad$ is more than 15 but less than 20
$\qquad$ is less than eighteen but more than twelve.

What numbers could go in the gaps?

Explain your answer.

## Additional maths

## Compare Groups of Objects

Look at these groups of objects. Use 'greater than', 'less than' and 'equal to' to compare the amounts.


## Compare Groups of Objects

Three children have counted out some objects.


Which child could be saying these sentences? There may be more than one person! Here is one.


Can you write another speech bubble which would be true for all of the children?

Compare Groups of Objects

Lucy and Kim are playing a game. They put their hand in a tub containing small cubes and take a handful each. They then count how many they have and say who has the most.


Kim and Lucy each have more than 11 cubes. Lucy has more cubes than Kim.
Lucy and Kim each have less than 20 cubes.
If Lucy gave Kim 2 of her cubes, they would both have the same amount.
How many cubes could each girl have?

Play the same game with a friend and write your own sentences.

