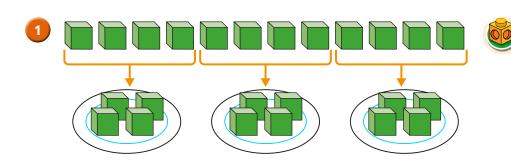
## Divide by 3





Complete the sentences.

There are 12 cubes.

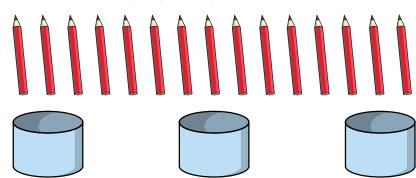
There are plates.

Each plate has cubes.

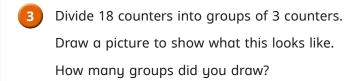
equal groups is 12 divided into

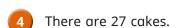
Mo has 15 pencils.

He shares them equally into 3 pots.



How many pencils will there be in each pot?





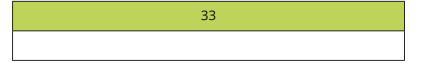
A box can hold 3 cakes.

How many boxes of 3 cakes can be filled?

Use the number line to help you.



Complete the bar model for the division  $33 \div 3 = 11$ 



Is there more than one way to do this?

- Complete the division statements for each problem.
  - a) Esther has 21 balloons.

She puts them into 3 party bags.

How many balloons are in each party bag?







## Divide by 3



3 Divide 18 counters into groups of 3 counters.

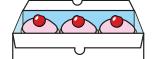


Draw a picture to show what this looks like.

How many groups did you draw?

4 There are 27 cakes.

A box can hold 3 cakes.



How many boxes of 3 cakes can be filled?

Use the number line to help you.



33

Complete the bar model for the division  $33 \div 3 = 11$ 







Is there more than one way to do this?



6 Complete the division statements for each problem.



a) Esther has 21 balloons.

She puts them into 3 party bags.

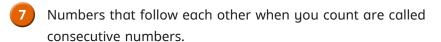
How many balloons are in each party bag?

b) Nijah has 36 apples and some boxes.

There are 3 apples in each box.

How many boxes are there?

**c)** 24 children stand in groups of 3 How many groups are there?





Three consecutive numbers can form a staircase.

Here is 4, 5 and 6



When you add three consecutive numbers, the total can always be divided equally by 3



Talk about it with a partner.

