

Year 4

We are learning to divide 3 digits by 1 digit

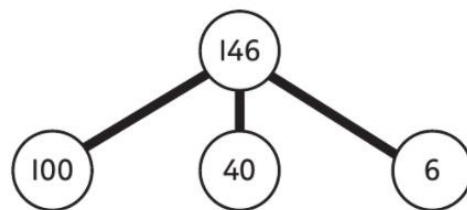
Watch it -

Revise yesterday's learning by watching Miss Hugh divide 3 digit by 1 digit numbers using a formal written method. This can be found on the class dojo page.

Revise partitioning-

1.

Find the answer to $146 \div 2$.

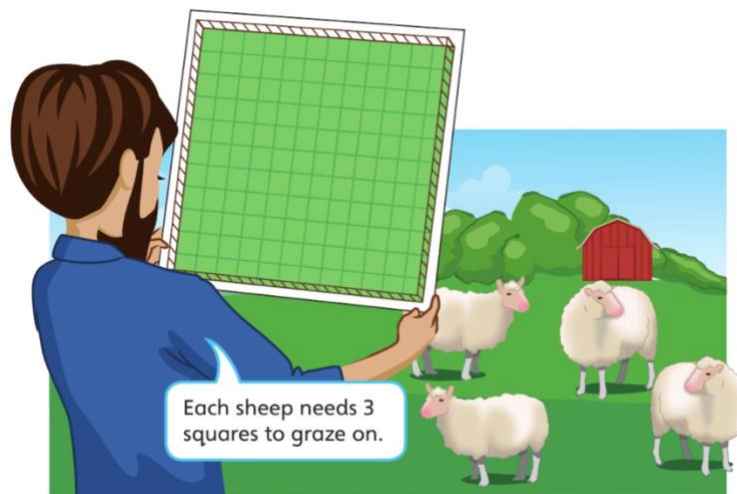


$100 \div 2 = \square$ $40 \div 2 = \square$ $6 \div 2 = \square$

$\square + \square + \square = \square$

$146 \div 2 = \square$

Do it!-



- a) How many sheep can graze in the farmer's field?
- b) A cow needs 4 squares to graze on.
How many cows can graze in the field?

2. $168 \div 6 =$

3. $185 \div 5 =$

4. $258 \div 6 =$

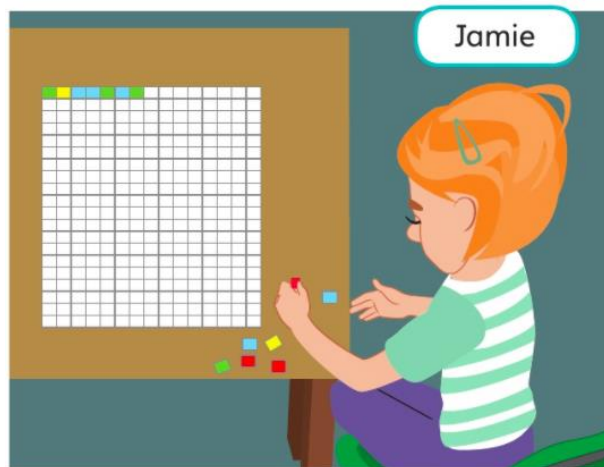
5. $343 \div 7 =$

Ultimate Challenge-

Jamie is making a mosaic in art.

She has a piece of paper 60 cm by 60 cm.

She covers the piece of paper with rows, using strips of coloured paper that are 4 cm by 3 cm.



How many pieces of coloured paper are needed to complete the mosaic?

I wonder how many pieces of paper there will be in each row.



I will try to make the same mosaic as a diagram on my desk. It will help me to work out what to do.

