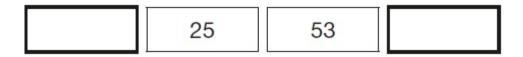
1. In this sequence, the rule to get the next number is

Multiply by 2, and then add 3

Write the missing numbers.



2 marks

2. 50 children need two pencils each.

There are 20 pencils in a box.

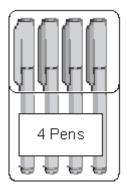


How many boxes of pencils are needed?

boxes

1 mark

50 children need **one** pen each.



Pens are sold in packs of 4

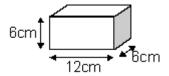
How many packs of pens need to be bought?

packs

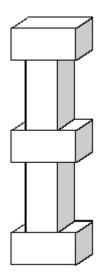
1 mark

Martin has some bricks.

They are 12 cm long, 6 cm high and 6 cm deep.



He builds this tower with five bricks.



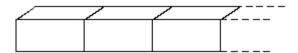
How tall is the tower?



1 mark

Each brick is 12 cm long.

Martin makes a line of bricks 132 cm long.



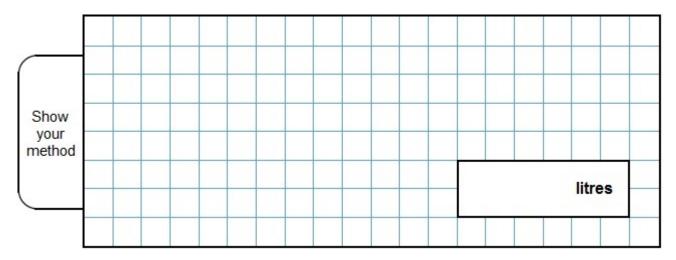
How many bricks does he use?



1 mark

4. A machine pours 250 millilitres of juice every 4 seconds.

How many **litres** of juice does the machine pour every **minute**?

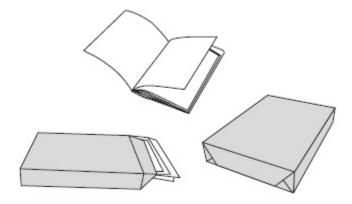




Write the correct symbol in each box to make the statements correct.

$$11 \times 12$$
 15×10
 $90 \div 30$ $60 \div 20$
 $120 \div 4$ $160 \div 8$
 30×8 100×10

Adam is making booklets.

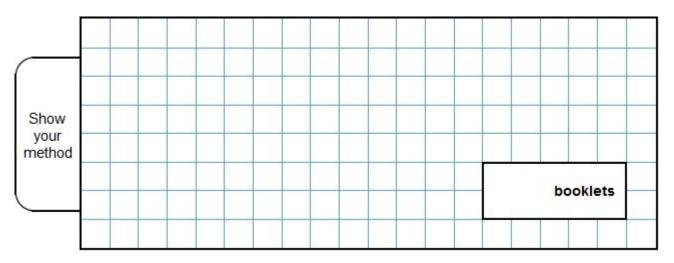


Each booklet must have 34 sheets of paper.

He has 2 packets of paper.

There are **500** sheets of paper in each packet.

How many complete booklets can Adam make from 2 packets of paper?



7.

Layla makes jewellery to sell at a school fair.

Each bracelet has 53 beads.

She makes **68** bracelets.

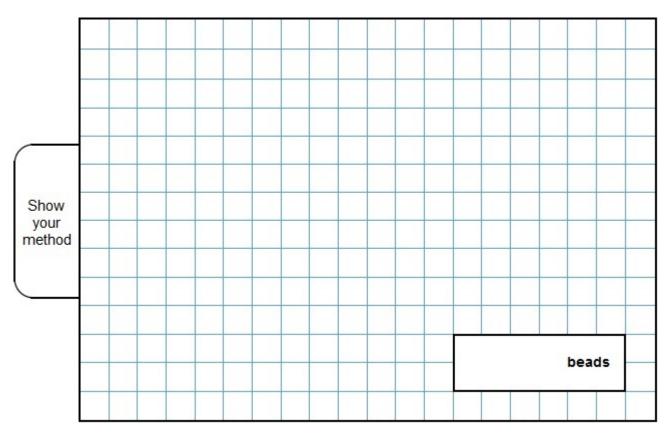




Each necklace has 105 beads.

She makes **34** necklaces.

How many beads does Layla use altogether?

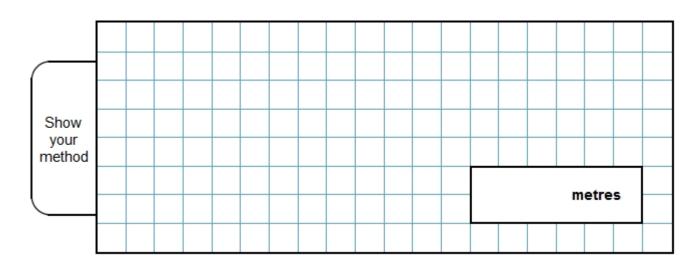




Holly makes a straight line of 5p coins worth £10



How long is Holly's line? Give your answer in **metres**.



3 pineapples cost the same as 2 mangoes.

One mango costs £1.35



How much does one pineapple cost?

