## REASONING 7ER15

First name		
l act name		
Last Hallie		
School		
Class		
Date of hirth		
Date of biltil		
Date of test	(2)015	
Total score		







1

## Remember:

White digits occur **3 times** 

Green digits occur **twice** 

Blue digits occur **once** 

8

8

8

Work out the missing digits.

1m

1m



Write a number sentence for each number-le.

Each number sentence must include =



A number sentence using multiplication:



A number sentence using **division**:



A number sentence using **addition**:

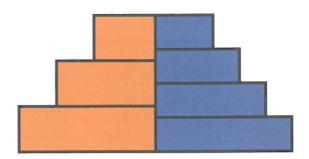


A number sentence using **subtraction**:

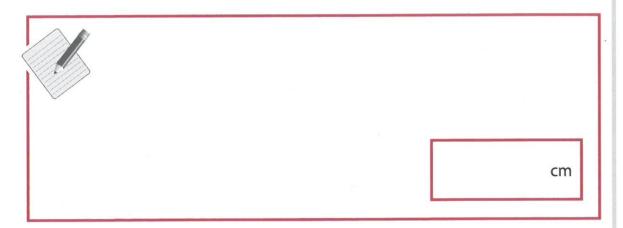








Work out the height of each **blue** block.



3 Steve and Alun run 100m.

Steve runs in this time:



Alun runs half a second faster than Steve.

What is Alun's time?





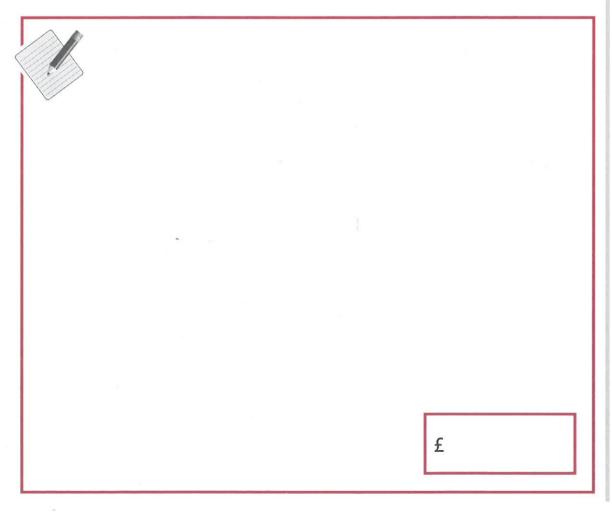
4

Some children make cards.



The children sell **69** of their cards.

How much profit do they make?



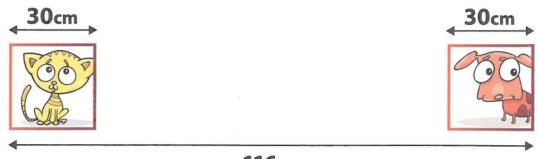




5

Lily has three pictures, all the same size.

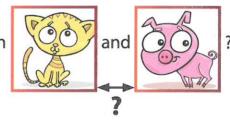
Two are hanging on the wall.

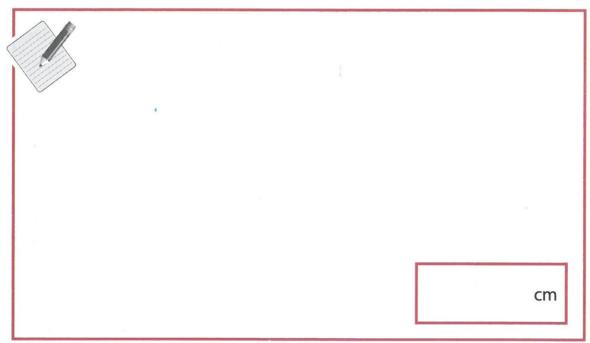


## 116cm



How many centimetres should be between

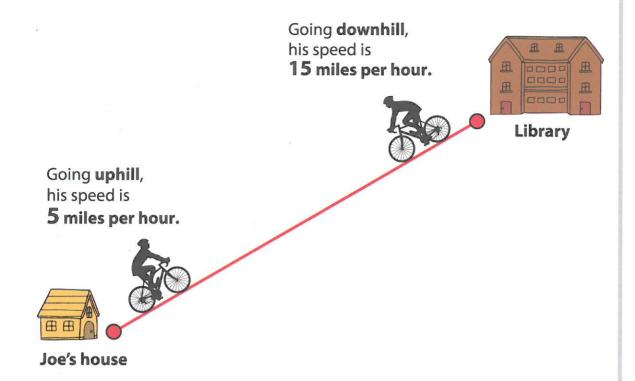








Joe cycles to and from the library.

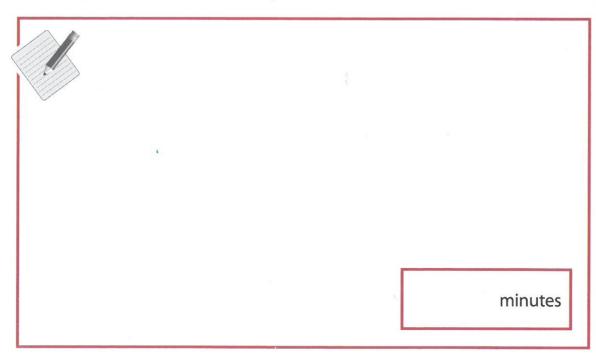


It is **2.5** miles uphill from Joe's house to the library.

Joe leaves his house at 9:50am.

He must be home at 11:15am.

How long can he spend at the library?







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