

NUMERACY

4EP13

First name _____

Last name _____

School _____

Class _____

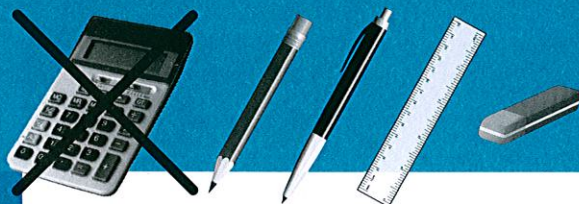
Date of birth ○○ ○○ ○○○○

Date of test ○○ 05 2013

Total score (maximum 35)



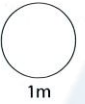
National Numeracy Tests



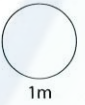
Llywodraeth Cymru
Welsh Government

1

Double 75



What number is halfway between 30 and 60?



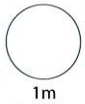
2

Number of children in our maths groups

Key: ● = 2 children

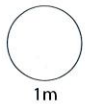
green group	● ● ●
red group	● ● ● ● ●
blue group	

How many children are in the **red** group?



There are 4 children in the blue group.

Show this on the chart.



3

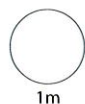
Circle the **two** numbers that round to 50

42

52

57

47



4

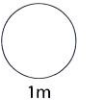


3 cakes
in each
packet

Rhys needs 20 cakes.

How many packets should he buy?

packets



5

Join the correct times.

10:30

quarter **past** 6 in the evening

19:45

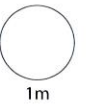
half past 10 in the morning

18:15

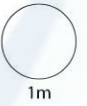
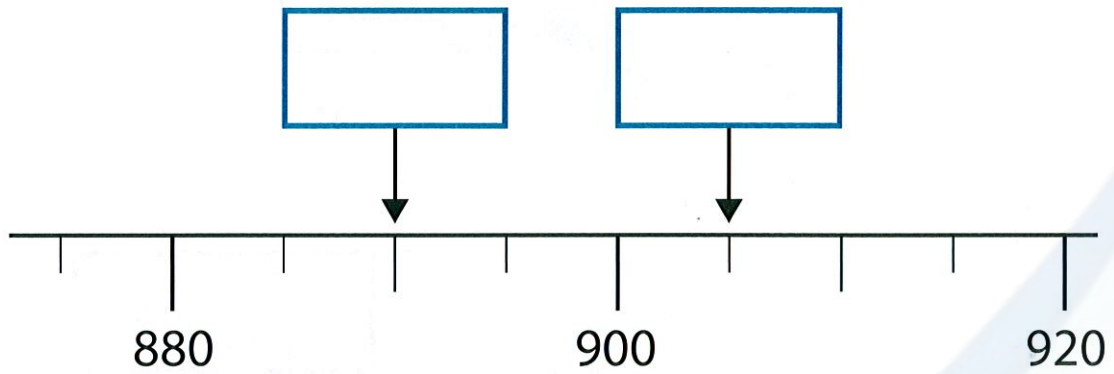
quarter **to** 9 in the morning

08:45

quarter **to** 8 in the evening



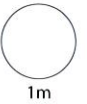
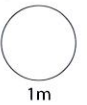
6 What numbers are the arrows pointing to?



7

$$236 + 65 = \boxed{}$$

$$112 - 47 = \boxed{}$$



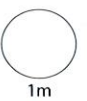
8 There are 4 chairs at **each** table.

There are 31 tables.



How many chairs **altogether**?

chairs



9



One of these is the temperature on a hot day.

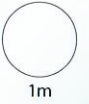
Circle it.

-30°C

5°C

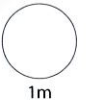
25°C

70°C



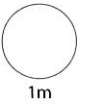
1m

10 What is half of 190?



1m

Find the **difference** between 964 and 354



1m

11 Write in order.

£3.73

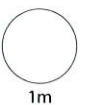
307p

£3.37

377p

smallest

largest



1m

12

September						
Monday		2	9	16	23	30
Tuesday		3	10	17	24	
Wednesday		4	11	18	25	
Thursday		5	12	19	26	
Friday		6	13	20	27	
Saturday		7	14	21	28	
Sunday	1	8	15	22	29	

Ellie's birthday is the **last** Wednesday in September.

What **date** is that?



Ellie is going to have her party on **28** September.

What **day** is that?



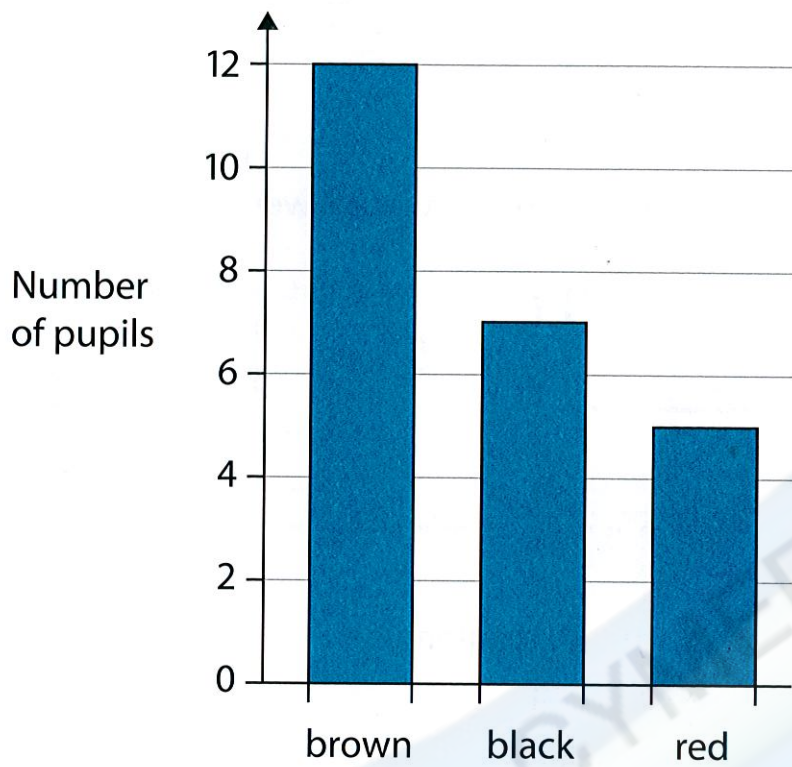
Exactly two weeks **after 28** September she is going to the circus.

What **date** is that?

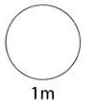


13

Hair colour of pupils



How many have **black** hair?



What fraction have **brown** hair?

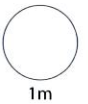
Circle your answer.

$\frac{1}{3}$

$\frac{1}{4}$

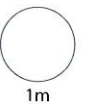
$\frac{1}{2}$

$\frac{1}{6}$



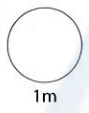
14

$270 \div 10 =$



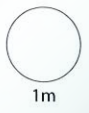
15

$$85 \div 5 = \boxed{}$$

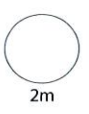
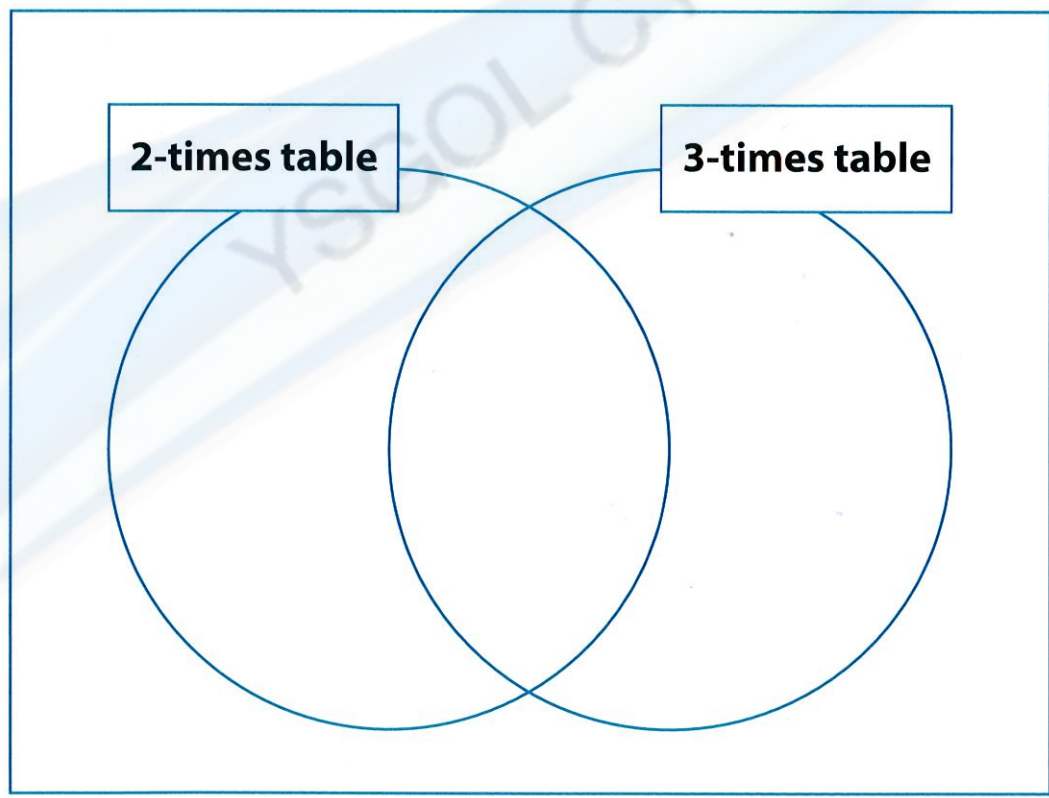


Write a number sentence to check your answer.

$$\boxed{} \times 5 = \boxed{}$$

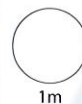


16 Sort 12, 16 and 25 into the diagram.



17

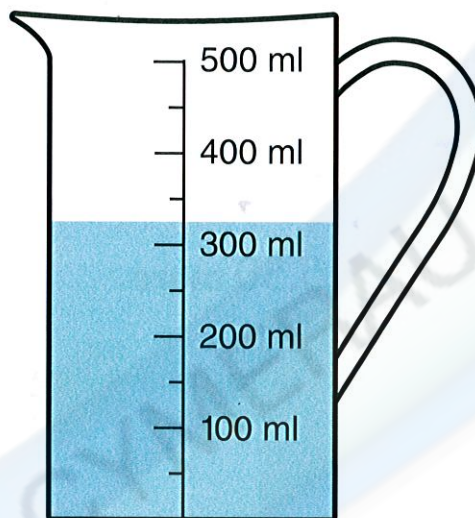
$$\times 5 = 300$$



1m

18

How much water is in the jug?

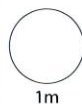
 ml

1m

A larger jug holds 800 ml of water.

Tom divides the water equally into 4 glasses.

How much in each glass?

 ml

1m

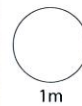
19 Find $\frac{1}{3}$ of 18



20 Josh has £1.73

He is given £5.50 **more**.

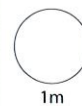
How much does Josh have now?



Aimee has £7.50

She spends £3.99

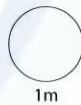
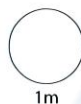
How much does Aimee have now?



21

3 centimetres = millimetres

3 metres = centimetres



22

Nia buys a book, a pencil case and a pack of pens.



£4.50



£1.50



£2.60

She pays with a £10 note.

How much change does she get?



£

