

Year 5
Mental Maths
Test 1 Week 2



Term 2

Instructions

- Test 1 (end of week 2)
- Listen carefully to each question. I will read each question twice before you write your answer

5 second response

Question 1

Write the number thirty
three thousand four
hundred and sixty one
in figures.

Question 2

Look at the number sentence on your sheet. Write the correct value in the missing box.

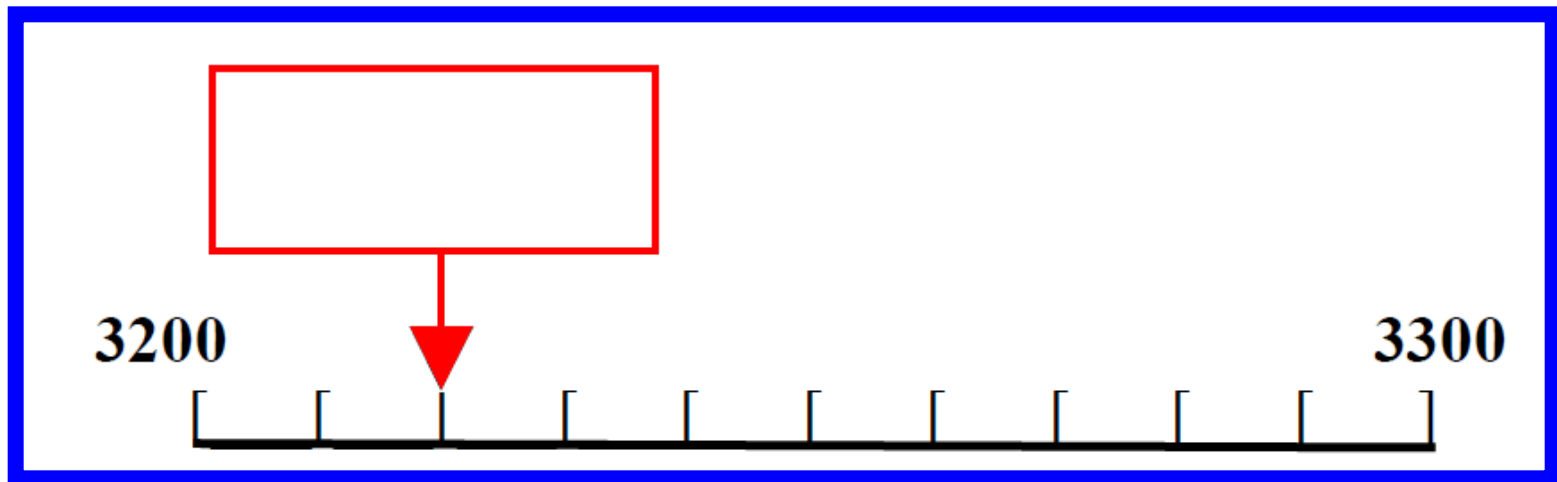
$$\boxed{} - 11 = 89$$

Question 3

Multiply one hundred and four by ten.

Question 4

On your answer sheet is a scale. What is the number shown by the arrow?



Question 5

It is 967 miles from
London to Geneva.
Round this distance to
the nearest one
hundred miles.

10 second response

Question 6

Look at the numbers on your answer sheet. Write the number which is exactly divisible by three.

13

37

33

32

Question 7

Put a ring around the smallest of the five amounts on your sheet.

$\frac{1}{2}$	$\frac{1}{3}$	$\frac{2}{10}$
$\frac{1}{4}$	$\frac{5}{8}$	

Question 8

Write in metres

12.75km

Question 9

What is one tenth of
£1.50?

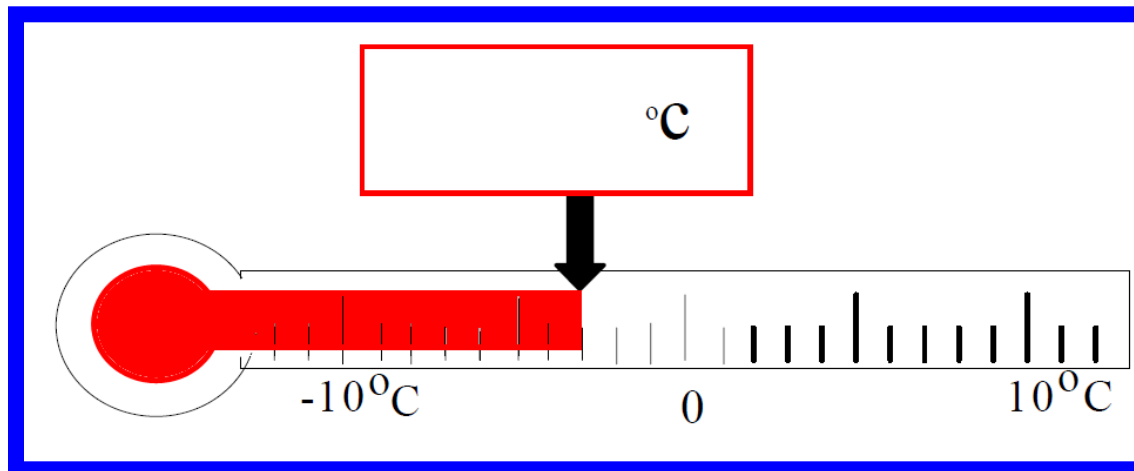
Question 10

Add together

**57, 20 and
11?**

Question 11

Look at the thermometer on your sheet. What temperature does this thermometer show?



Question 12

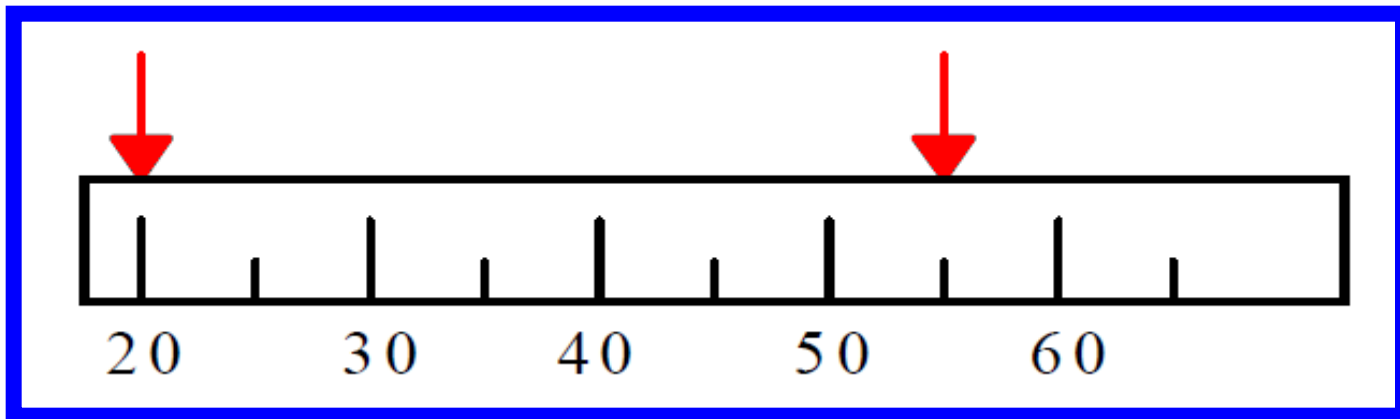
570 add a number is
620. What is the
number?

Question 13

What is double 56?

Question 14

What is the distance between the two arrows?



Question 15

John saves 50 pence per week. How much would John have saved after 36 weeks?

15 second response

Question 16

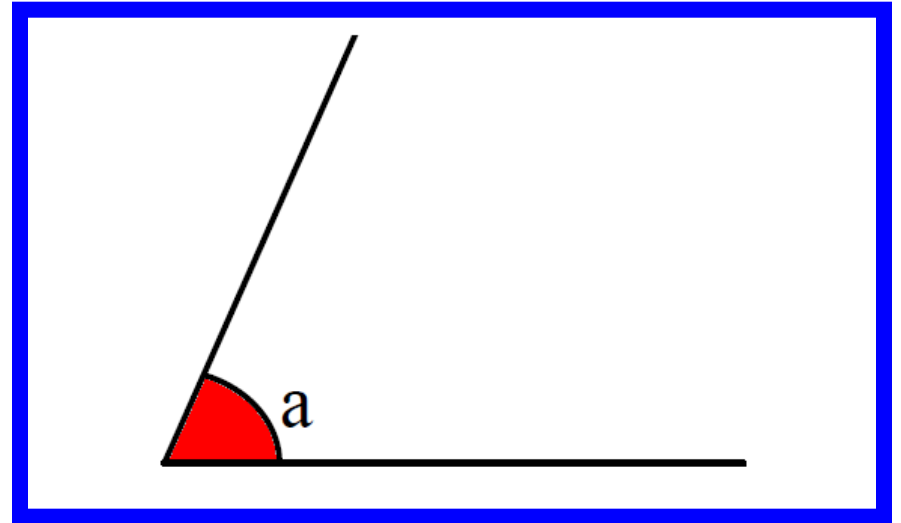
Look at the timetable on your answer sheet. How long is the journey from Rainhill to St.

Helens?

Liverpool	0940	1010	1040	1110
Rainhill	1005	1035	1105	1135
St Helens	1021	1051	1121	1151
Wigan	1046	1116	1146	1216

Question 17

Look at the drawing on your answer sheet.
Estimate the size of angle A?

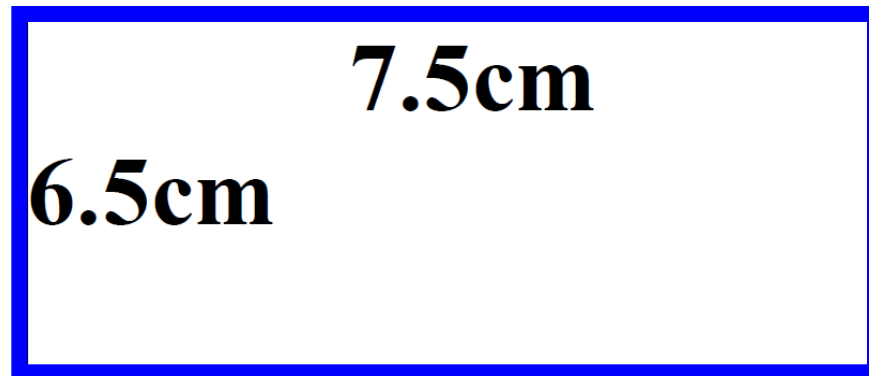


Question 18

Sue saves 10p a week
for one year. How
much did she save?

Question 19

Look at the rectangle on your answer sheet. What is the perimeter of the rectangle?



Question 20

How many centimetres
are equivalent to 3.67
metres?

5 Second Answers

1. Write the number thirty three thousand four hundred and sixty one in figures. (**33,461**)
2. Look at the number sentence on your sheet. Write the correct value in the missing box.
(**100**)
3. Multiply one hundred and four by ten. (**1040**)
4. On your answer sheet is a scale. What is the number shown by the arrow? (**3220**)
5. It is 967 miles from London to Geneva. Round this distance to the nearest one hundred miles. (**1000**)

10 Second Answers

6. Look at the numbers on your answer sheet. Write the number which is exactly divisible by three. **(33)**
7. Put a ring around the smallest of the five amounts on your sheet. **(2/10)**
8. Write in metres 12.75km **(12,750)**
9. What is one tenth of £1.50? **(15p)**
10. Add together 57, 20 and 11? **(88)**
11. Look at the thermometer on your sheet. What temperature does this thermometer show? **(-3°C)**
12. 570 add a number is 620. What is the number? **(50)**
13. What is double 56? **(112)**
14. What is the distance between the two arrows? **(35)**
15. John saves 50 pence per week. How much would John have saved after 36 weeks? **(£18)**

15 Second Answers

16. Look at the timetable on your answer sheet.
How long is the journey from Rainhill to St.
Helens? **(16 min)**
17. Look at the drawing on your answer sheet.
Estimate the size of angle A? **(70 degrees \pm 5
degrees)**
18. Sue saves 10p a week for one year. How
much did she save? **(£5.20)**
19. Look at the rectangle on your answer sheet.
What is the perimeter of the rectangle? **(28cm)**
20. How many centimetres are equivalent to 3.67
metres? **(367)**

Hand Out - Test 1 Week 2

Name:

Date:

1

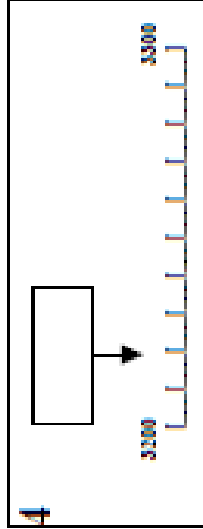
2

$$\square - 11 = 89$$

3

 104 10

4



5

 miles 967

6

 13 37
 33 32

7

 $\frac{1}{2}$ $\frac{1}{3}$ $\frac{2}{10}$
 $\frac{1}{4}$ $\frac{5}{8}$

8

 m 12.75km

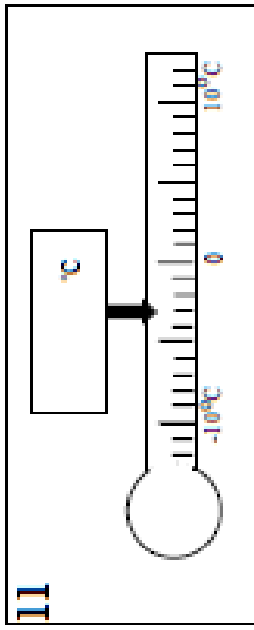
9

 £1.50

10

 57 20 11

11

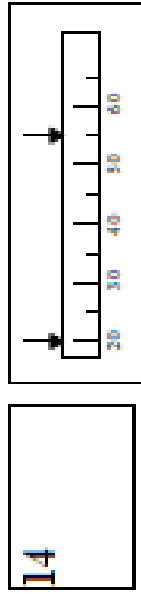


12

 570 620

13

14



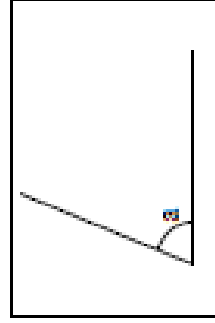
15

 50p 36

16

Liverpool	10040	10110	10440	11110
Reading	10005	10005	11005	11105
Sr Hilda's	10221	10251	11221	11251
Wigan	10446	11116	11446	12116

17

 0


18

19

 cm 6.5cm 7.5cm

20

 cm 3.67m

References and additional resources.

The questions and ideas for this PowerPoint came from:
Wigan LEA Numeracy Centre
Year 5 Mental Arithmetic Tests

Thank You

PowerPoint template published by www.ksosoft.com

All the planning for this unit can be found at:
<http://www.wiganschoolsonline.net/curriculum/maths/assess.shtm>

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