

Year 5
Mental Maths
Test 5 Week 10



Term 1

Instructions

- Test 5 (end of week 10)
- Listen carefully to each question. I will read each question twice before you write your answer

5 second response

Question 1

Write the number nine thousand and seven in figures.

Question 2

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

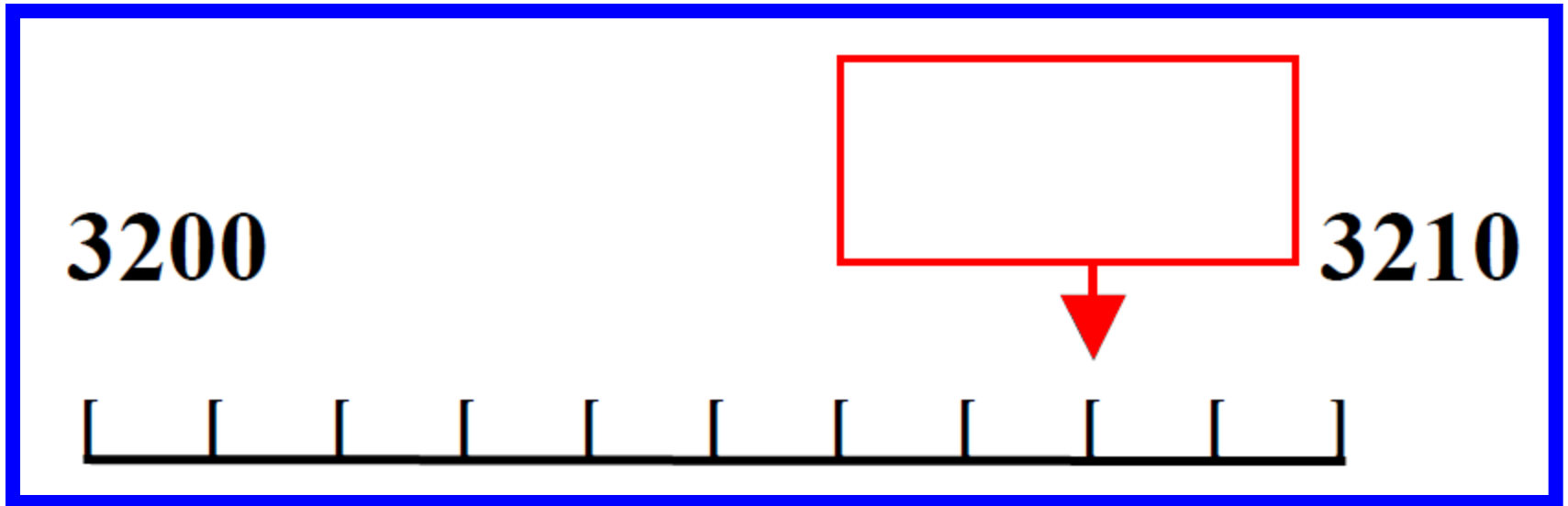
$$+ 67 = 100$$

Question 3

Multiply seventy two by
one hundred.

Question 4

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



Question 5

It is 438 miles from
London to Dundee.
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 | 27 |
| 23 | 17 |

Question 7

Look at the numbers on your sheet. Put a ring around the fraction equivalent to $\frac{1}{5}$.

$$\frac{\underline{1}}{2}$$

$$\frac{\underline{2}}{10}$$

$$\frac{\underline{5}}{8}$$

$$\frac{\underline{1}}{4}$$

$$\frac{\underline{1}}{3}$$

Question 8

What fraction of 1
metre is 25cm?

Question 9

Write in millilitres
1.6litres.

Question 10

What is 86 add 15?

Question 11

Look at the number sequence on your sheet. Which number is missing from the empty box?

80, 72, 64,

Question 12

What is 127 take away
35?

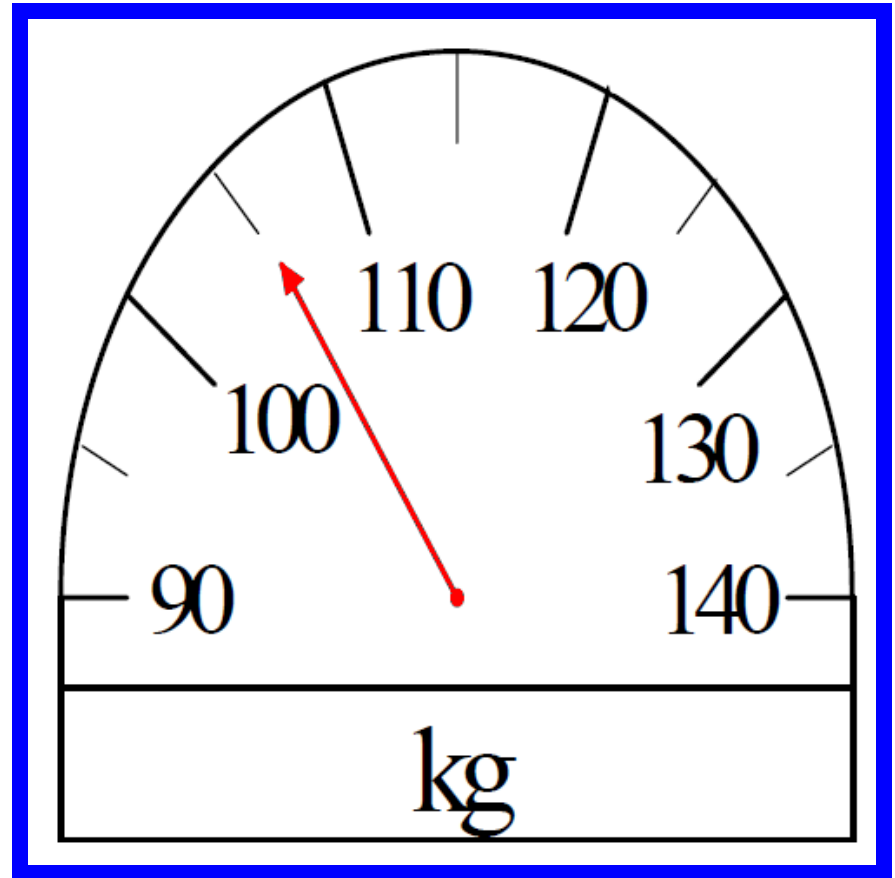
Question 13

What is double 190?

Question 14

Look at the scale on your answer sheet.

What measurement does it show?



Question 15

What is 6 multiplied by
12?

15 second response

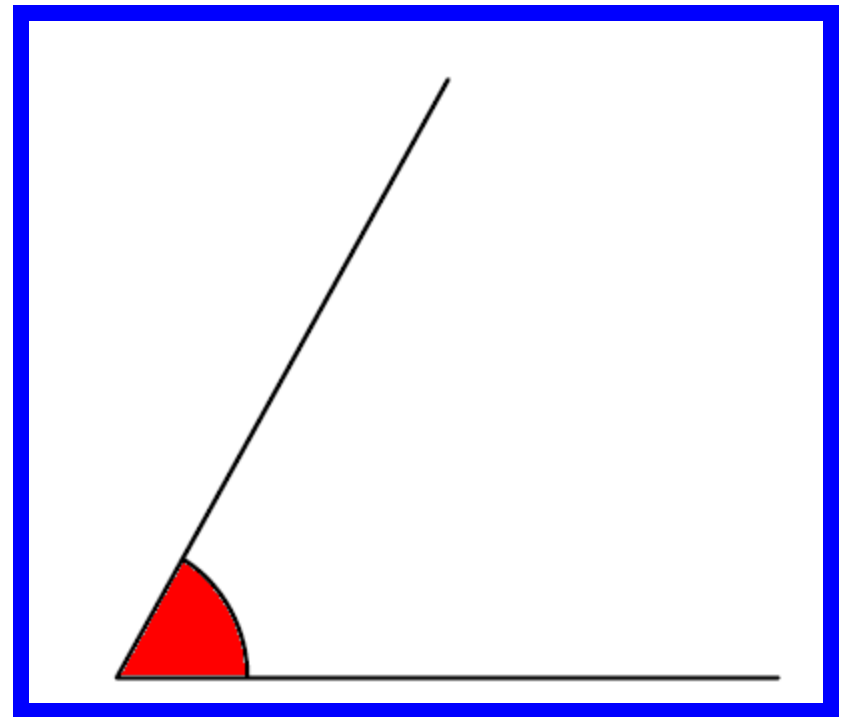
Question 16

How many weeks are equivalent to 56 days?

Question 17

Look at the drawing on your answer sheet.

Estimate the size of the angle.



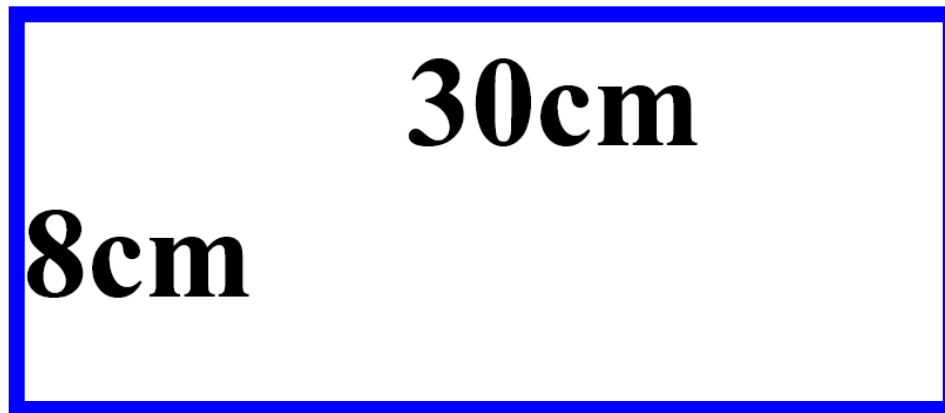
Question 18

A CD costs £4. Ali saves 40p a week.

How many weeks must he save to buy the CD?

Question 19

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



Question 20

30 millimetres is
equivalent to how
many centimetres?

5 Second Answers

1. Write the number nine thousand and seven in figures. (**9007**)
2. Look at the number sentence on your sheet. Write the correct value in the missing box. (**33**)
3. Multiply seventy two by one hundred. (**7200**)
4. On your answer sheet is a scale. What is the number shown by the arrow? (**3208**)
5. It is 438 miles from London to Dundee. Round this distance to the nearest one hundred miles. (**400**)

10 Second Answers

6. Look at the numbers on your answer sheet. Write the number which is exactly divisible by three. (**27**)
7. Look at the numbers on your sheet. Put a ring around the fraction equivalent to $\frac{1}{5}$. (**$\frac{2}{10}$**)
8. What fraction of 1 metre is 25cm? (**$\frac{1}{4}$ or 0.25**)
9. Write in millilitres 1.6litres (**1600 ml**)
10. What is 86 add 15? (**101**)
11. Look at the number sequence on your sheet. Which number is missing from the empty box? (**80, 72, 64, 56**)
12. What is 127 take away 35? (**92**)
13. What is double 190? (**380**)
14. Look at the scale on your answer sheet. What measurement does it show? (**105 kg**)
15. What is 6 multiplied by 12? (**72**)

15 Second Answers

16. How many weeks are equivalent to 56 days? (**8**)
17. Look at the drawing on your answer sheet.
Estimate the size of the angle. (**60 degrees \pm 5 degrees**)
18. A CD costs £4. Ali saves 40p a week. How many weeks must he save to buy the CD? (**10 weeks**)
19. Look at the rectangle on your sheet. What is the perimeter of the rectangle? (**76 cm**)
20. 30 millimetres is equivalent to how many centimetres? (**3**)

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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