



Year 5
Mental Maths
Test 3 Week 6



Term 1

Instructions

- Test 3 (end of week 6)
- Listen carefully to each question. I will read each question twice before you write your answer

5 second response

Question 1

Write the number eight thousand one hundred and six in figures.

Question 2

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

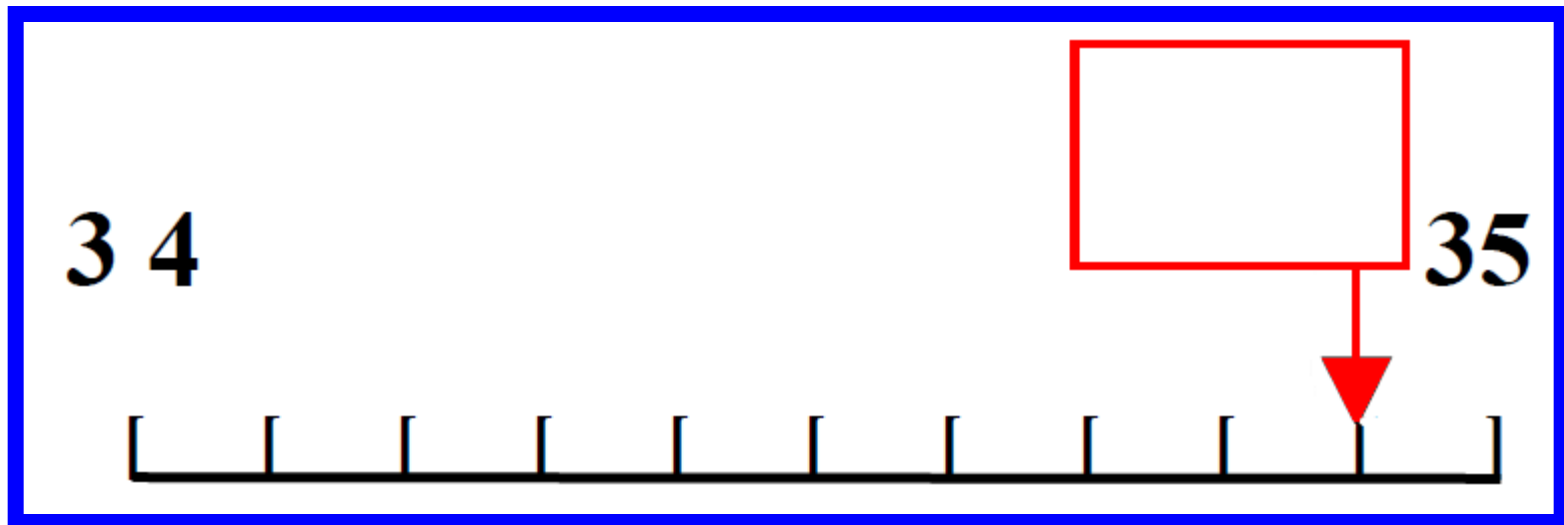
$$\boxed{} + 32 = 62$$

Question 3

Multiply seventy by ten.

Question 4

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



Question 5

It is 494 miles from
London to Nice.

Round this distance to
the nearest ten miles.

10 second response

Question 6

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

501

150

502

1001

Question 7

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

7060

1920

6070

1670

6170

Question 8

What fraction of one pound is twenty pence?

Question 9

Write in grams 0.6 kg.

Question 10

An apple cost 18 pence. An orange costs 7 pence. How much are they altogether?

Question 11

Look at the temperatures in the box. Put a circle around the lowest temperature

-4°C

-2°C

3°C

-5°C

5°C

Question 12

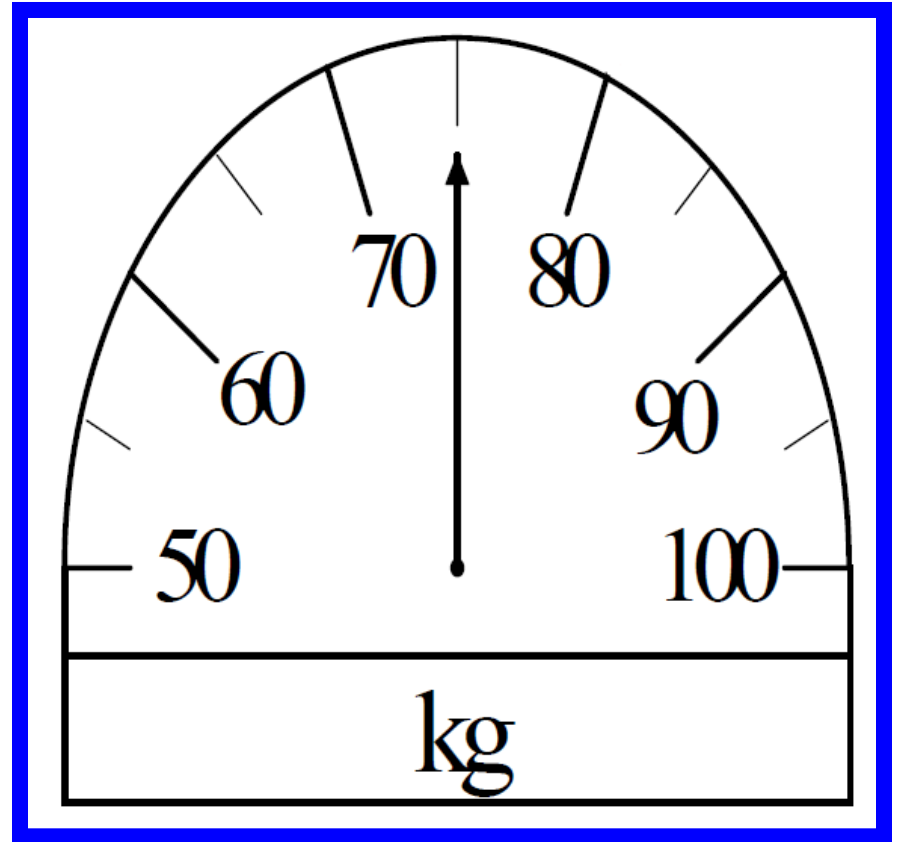
What must I add to 54
to make 93?

Question 13

What is double 38?

Question 14

Look at the scale on your answer sheet. What weight is the arrow pointing to ?



Question 15

What is 14 multiplied
by 5?

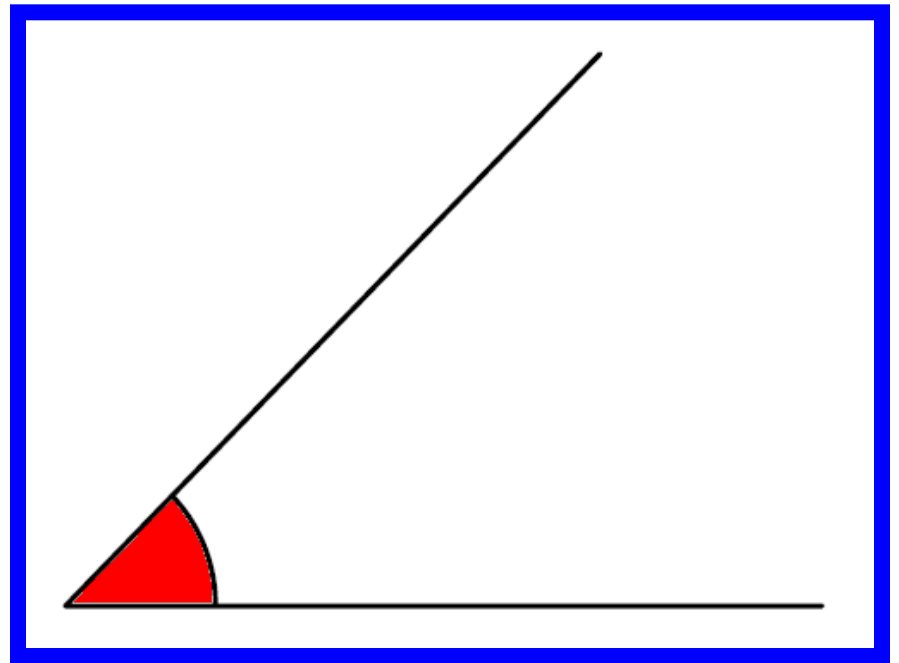
15 second response

Question 16

How many minutes are there in $1 \frac{1}{2}$ hours?

Question 17

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



Question 18

A jigsaw costs 65p.

How many can you
buy for £2?

Question 19

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



Question 20

How many millilitres
are equivalent to 5
litres?

5 Second Answers

1. Write the number eight thousand one hundred and six in figures. (**8106**)
2. Look at the number sentence on your sheet. Write the correct value in the missing box. (**30**)
3. Multiply seventy by ten. (**700**)
4. On your answer sheet is a scale. What is the number shown by the arrow? (**34.9**)
5. It is 494 miles from London to Nice. Round this distance to the nearest ten miles. (**490**)

10 Second Answers

6. Look at the numbers on your answer sheet. Write the number which is exactly divisible by ten. (**150**)
7. Put a ring around the smallest of the five numbers on your sheet. (**1670**)
8. What fraction of one pound is twenty pence? ($\frac{1}{5}$ or 0.2)
9. Write in grams 0.6 kg. (**600 g**)
10. An apple cost 18 pence. An orange costs 7 pence. How much are they altogether? (**25p**)
11. Look at the temperatures in the box. Put a circle around the lowest temperature (**- 5 °c**)
12. What must I add to 54 to make 93? (**39**)
13. What is double 38? (**76**)
14. Look at the scale on your answer sheet. What weight is the arrow pointing to ? (**75 kg**)
15. What is 14 multiplied by 5? (**70**)

15 Second Answers

16. How many minutes are there in $1\frac{1}{2}$ hours? (**90 mins**)
17. Look at the drawing on your answer sheet.
Estimate the size of the angle. (**45 degrees (± 2 degrees)**)
18. A jigsaw costs 65p. How many can you buy for £2? (**3**)
19. Look at the rectangle on your answer sheet.
What is its perimeter. (**18 cm**)
20. How many millilitres are equivalent to 5 litres?
(**5000 ml**)

YEAR 5 Mental Arithmetic Test 3

Hand Out Test 3 - Week 6


Name: _____

Date: _____

1 _____

2 + 32 = 62

3 70 10

4 $34 \begin{array}{r} \square \\ \hline \end{array} \begin{array}{r} 35 \\ \hline \end{array}$


5 miles 494

6 $\begin{array}{r} 501 \ 150 \\ 502 \ 1001 \end{array}$

7 $\begin{array}{r} 7060 \ 1920 \ 6070 \\ 1670 \ 6170 \end{array}$

8 £1 20p

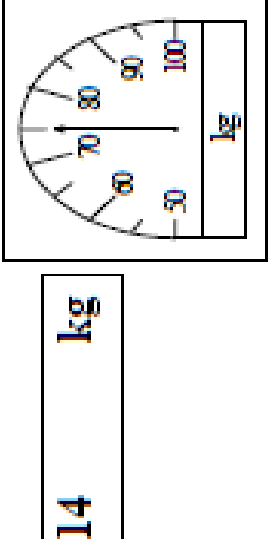
9 g 0.6 kg

10 p 18p 7p

11 $\begin{array}{r} -4^{\circ}\text{C} \ -2^{\circ}\text{C} \ 3^{\circ}\text{C} \\ -5^{\circ}\text{C} \ 5^{\circ}\text{C} \end{array}$

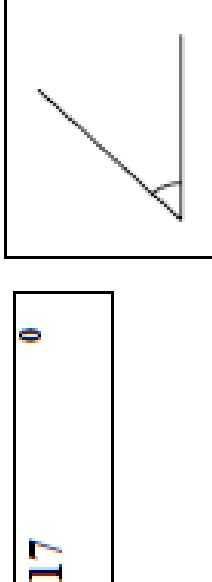
12 54 93

13



15

16 minutes



18 65p £2

19 cm 1cm 8cm

20 ml 5 litres

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>

Contains public sector information licensed under the Open Government Licence v3.0.
(<http://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/>)

All images used in this PowerPoint was found at the free Public Domain Clip Art site. (<https://openclipart.org/>)
<http://www.clker.com> or were included in the original document.