

Year 5
Mental Maths
Test 5 Week 10



Term 3

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 four
hundred and thirty
thousand seven
hundred and forty

Question 2

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

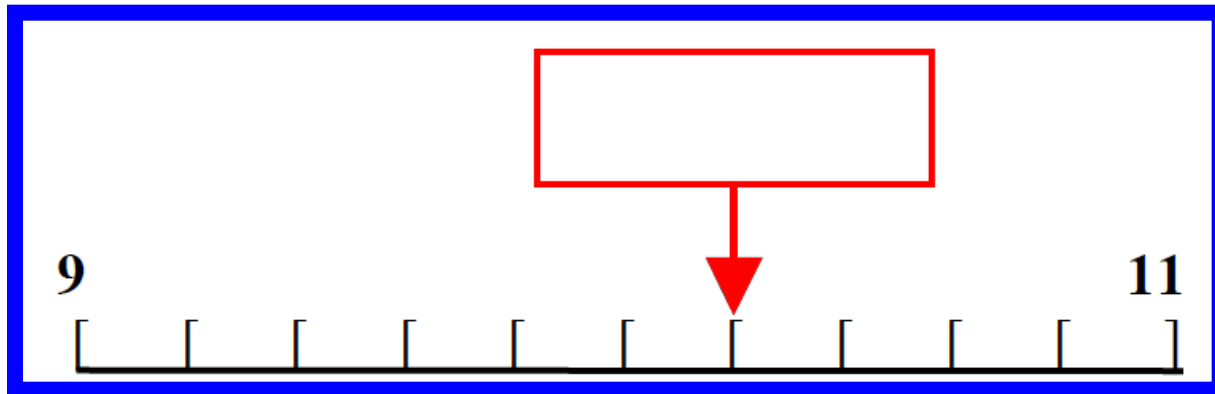

$$\square \div 10 = 12$$

Question 3

Multiply 6.98 by one
hundred

Question 4

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



Question 5

It is 12052 miles from
London to Sydney.
Round this distance to
the nearest one
thousand miles.

10 second response

Question 6

Look at the numbers on your answer sheet. Write the number that is exactly divisible by seven.

16

38

56

58

Question 7

Look at the numbers in the box. Put a ring round the number nearest to 2.

1.03

2.02

3.03

3.02

2.03

Question 8

What fraction of 1 kg is
250g?

Question 9

What is 75% of £40?

Question 10

Add together

61,37 and 6.

Question 11

The temperature rises from -4°C to 9°C . How many degrees does the temperature rise?

Question 12

Which number is 400 less than 1382.

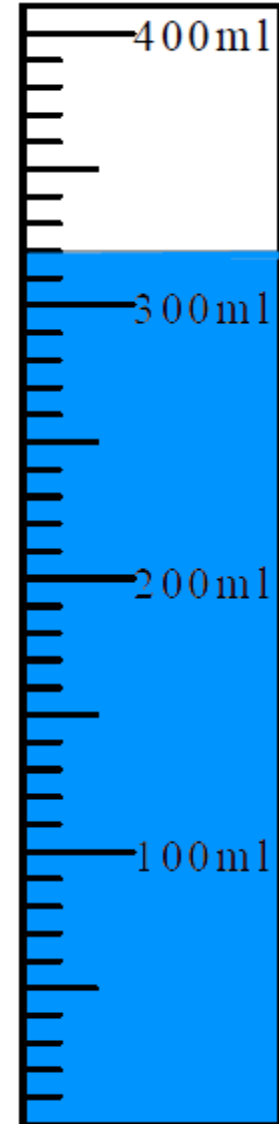
Question 13

What is double 125?

Question 14

Look at the measuring cylinder.

If 200ml is poured out, how much will be left?



Question 15

What is 9 squared?

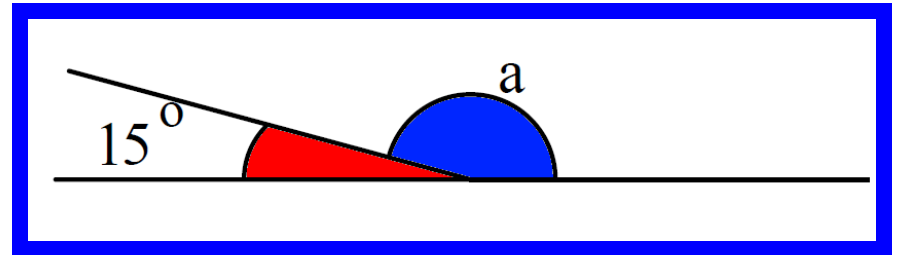
15 second response

Question 16

A T.V. programme begins at 10:38 and ends at 11:00. How long did it last?

Question 17

Look at the drawing on your sheet. What is the size of angle A?



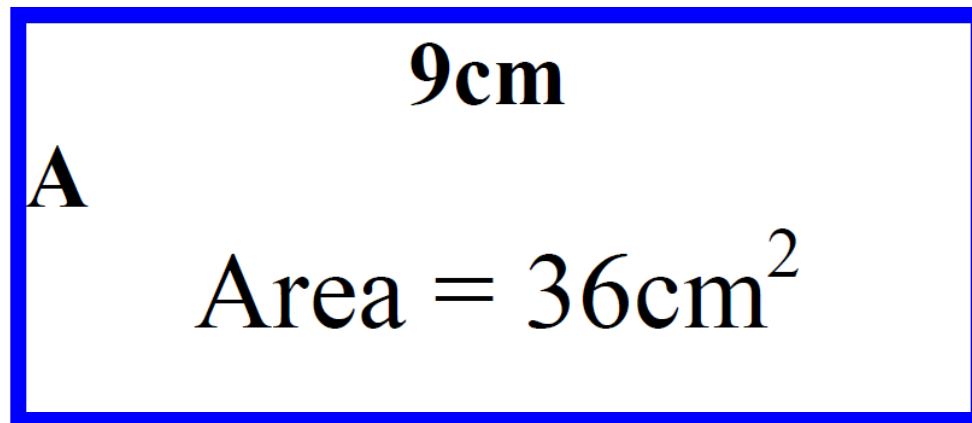
Question 18

The exchange rate was
1.6 US dollars for £1.

How many dollars
would you get for £5?

Question 19

Look at the rectangle on your sheet. What is the length of side A?



Question 20

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

$$\boxed{} \div 15 = 20$$

5 Second Answers

1. Write the number four hundred and thirty thousand seven hundred and forty **(430,740)**
2. Look at the number sentence on your sheet. Write the correct value in the missing box **(120)**
3. Multiply 6.98 by one hundred **(698)**
4. On your answer sheet is a scale. What is the number shown by the arrow? **(10.2)**
5. It is 12052 miles from London to Sydney. Round this distance to the nearest one thousand miles **(12000)**

10 Second Answers

6. Look at the numbers on your answer sheet. Write the number that is exactly divisible by seven **(56)**

7. Look at the numbers in the box. Put a ring round the number nearest to 2 **(2.02)**

8. What fraction of 1kg is 250g? **($\frac{1}{4}$)**

9. What is 75% of £40? **(£30)**

10. Add together 61,37 and 6 **(104)**

11. The temperature rises from -4°c to 9°c . How many degrees does the temperature rise? **(13°c)**

12. Which number is 400 less than 1382 **(982)**

13. What is double 125? **(250)**

14. Look at the measuring cylinder. If 200ml is poured out, how much will be left? **(120ml)**

15. What is 9 squared? **(81)**

15 Second Answers

16. A T.V. programme begins at 10:38 and ends at 11:00. How long did it last? **(22 min)**
17. Look at the drawing on your sheet. What is the size of angle A? **(165°)**
18. The exchange rate was 1.6 US dollars for £1. How many dollars would you get for £5? **(8)**
19. Look at the rectangle on your sheet. What is the length of side A? **(4cm)**
20. Look at the number sentence on your sheet. Which number is missing from the box? **(300)**

YEAR 5 Mental Arithmetic Test 17

Name:

Date:

1

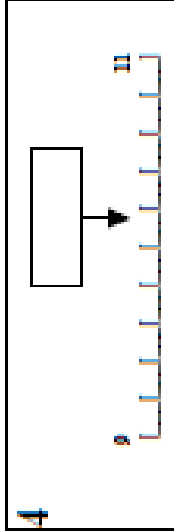
2

$$\boxed{} \div 10 = 12$$

3

 6.98 100

4



5

 miles 12052

6

 16 38
 56 58

7

 1.03 2.02 3.03
 3.02 2.03

8

 1kg 250g

9.

 £ 75% £40

10.

 61 37 6

11

 °C

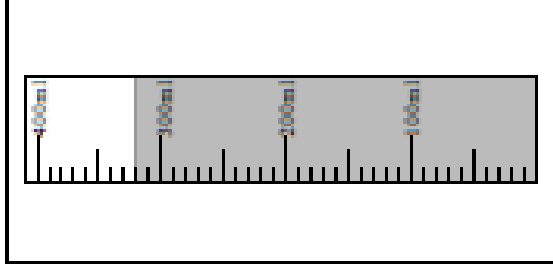
12

 400 1382

13

 125

14

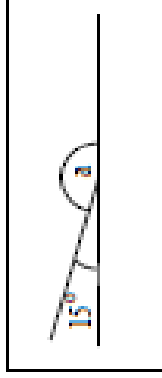


15

16

 min

17

 °

18

 \$1.6 £1

19

 cm Area = 36cm²

20

 ÷ 15 = 20

Hand Out - Test 5 Week 10

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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