



Year 5
Mental Maths
Test 4 Week 8



Term 3

Instructions

- Test 4 (end of week 8)
- Listen carefully to each question. I will read each question twice before you write your answer

5 second response

Question 1

Write the number five hundred and twenty nine thousand four hundred and thirty in figures.

Question 2

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

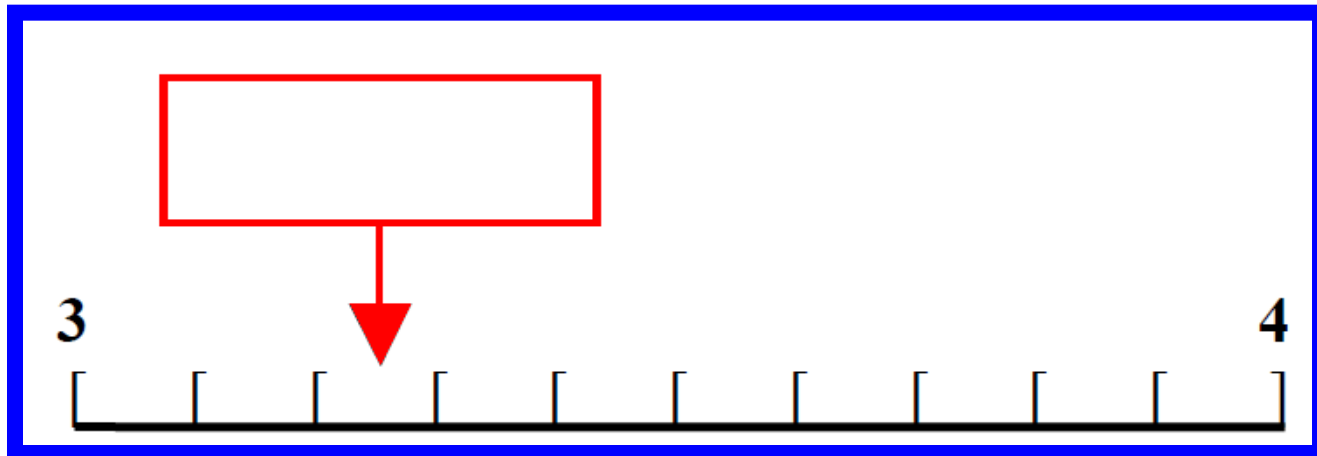
$$\boxed{} \div 9 = 7$$

Question 3

Multiply five point two
four by ten.

Question 4

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



Question 5

It is 2050 from London to Athens. 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 which is exactly divisible by nine.

16	38
81	58

Question 7

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

103

202

303

302

203

Question 8

What fraction of
£12 is £9?

Question 9

Write in kilometres

1368m?

Question 10

What is the difference
between 130 and 45?

Question 11

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

47, 56, 65,



Question 12

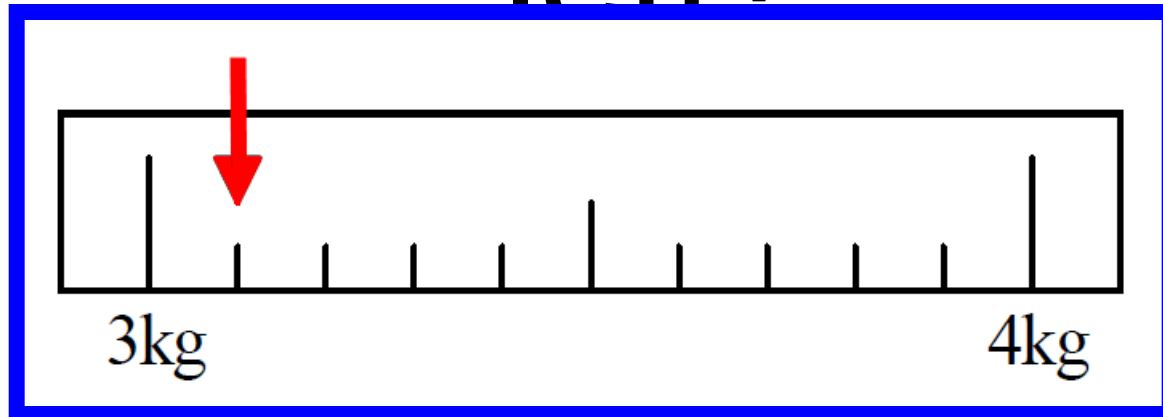
Which number would I
add to 7.3 to make 8?

Question 13

What is half of 9400?

Question 14

200 grams of flour are taken off the scale.
How much flour is left?



Question 15

Chews cost 8p. What would 19 chews cost?

15 second response

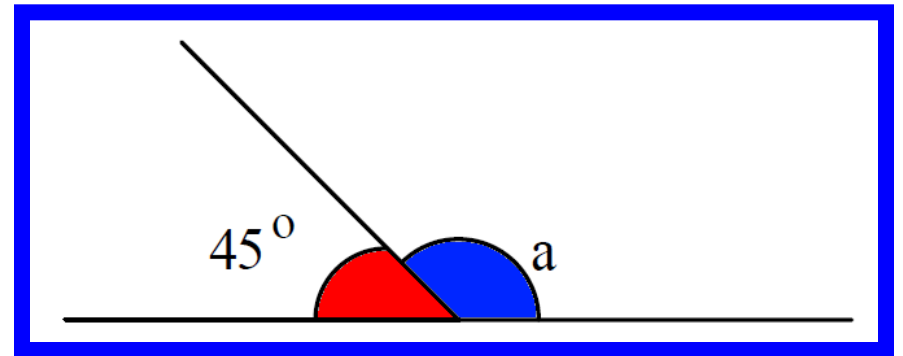
Question 16

You have to arrive in Wigan before 11:00. Which train would you catch from Liverpool?

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.



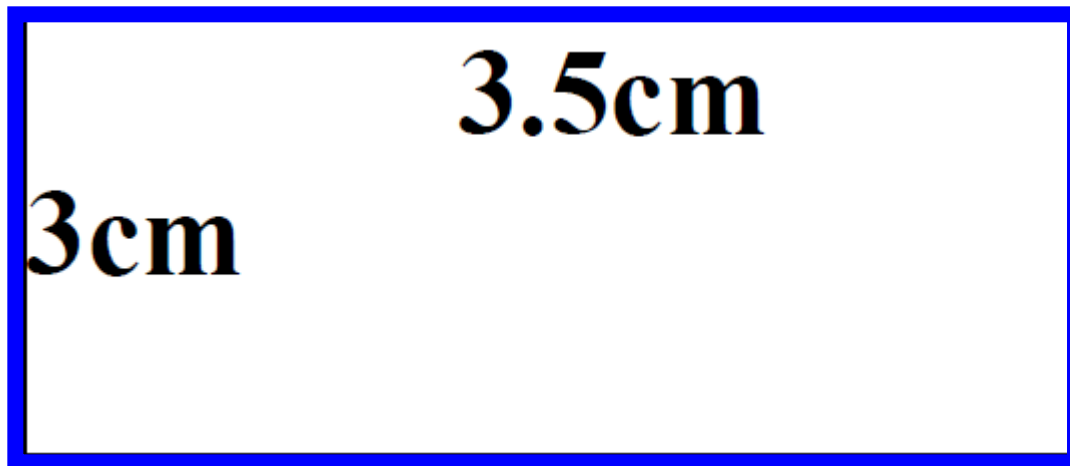
What is the size of angle A?

Question 18

The deposit on a £230 chair is 50%. How much is the deposit?

Question 19

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



Question 20

The product of two numbers is 48. One of the numbers is 12. What is the other?

5 Second Answers

1. Write the number five hundred and twenty nine thousand four hundred and thirty in figures. **(529,430)**
2. Look at the number sentence on your sheet. Write the correct value in the missing box. **(63)**
3. Multiply five point two four by ten. **(52.4)**
4. On your answer sheet is a scale. What is the number shown by the arrow? **(3.25)**
5. It is 2050 from London to Athens. Round this distance to the nearest one thousand miles. **(2000)**

10 Second Answers

6. Look at the numbers on your answer sheet. Write the number which is exactly divisible by nine. **(81)**
7. Put a ring around the largest of the five numbers on your sheet. **(303)**
8. What fraction of £12 is £9? **($\frac{3}{4}$)**
9. Write in kilometres 1368m? **(1.368km)**
10. What is the difference between 130 and 45? **(85)**
11. Look at the number sequence on your sheet. Which number is missing from the empty box? **(47,56,65,74)**
12. Which number would I add to 7.3 to make 8? **(0.7)**
13. What is half of 9400? **(4700)**
14. 200 grams of flour are taken off the scale. How much flour is left? **(2k 900g or 2.9kg)**
15. Chews cost 8p. What would 19 chews cost? **(£1.52)**

15 Second Answers

16. You have to arrive in Wigan before 11:00.
Which train would you catch from Liverpool? (**09:40**)
17. Look at the drawing on your answer sheet.
What is the size of angle A? (**135°**)
18. The deposit on a £230 chair is 50%. How
much is the deposit? (**£115**)
19. Look at the rectangle on your answer sheet.
What is the area of the rectangle? (**10.5cm²**)
20. The product of two numbers is 48. One of the
numbers is 12. What is the other? (**4**)

YEAR 5 Mental Arithmetic Test 16

Name:

Date:

1

47, 56, 65,

2

 $\div 9 = 7$

12

7.3

8

3

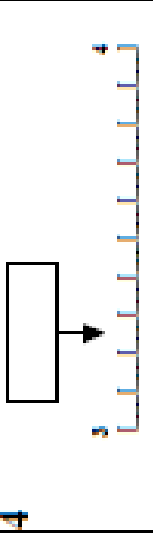
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10

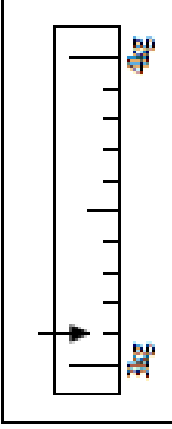
13

9400

4



14



5

 miles

2050

15

8p

19

6

16 38
81 58

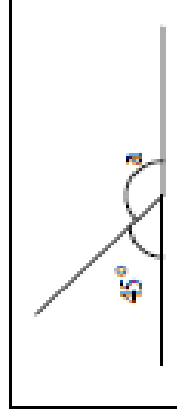
16

Liverpool	10940	10110	10440	11110
Roskilde	10055	10355	11055	11355
St. Helens	10021	10521	11121	11521
Wigan	10446	11146	11446	12146

7

103	202	303
302	203	

17

 0

8

£12

£9

18

£230

50%

9

 km

1368m

19

 cm²

3.5cm

3cm

10

130

45

20

48

12

Hand Out - Test 4 Week 8

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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