

Year 3
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

What whole number comes immediately after one hundred and seventeen?

Question 2

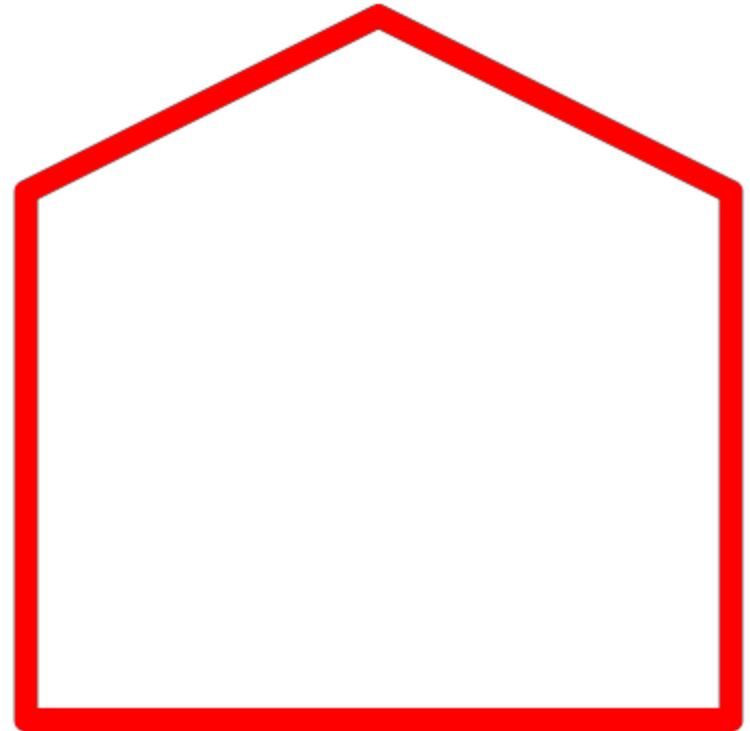
A length of ribbon is
between 20cm and
30cm long.

How long might the
length of ribbon be?

Question 3

On your sheet
is a shape.

Ring the
correct
name of that
shape.



Question 4

Round 45 to the nearest
10.

Question 5

Write 3 numbers that
add up to 20.

Question 6

What is 80 add 81?

Question 7

Multiply 5 by 8.

Question 8

Write 465 pence in
pounds and pence.

Question 9

Write the odd number
immediately before
121.

Question 10

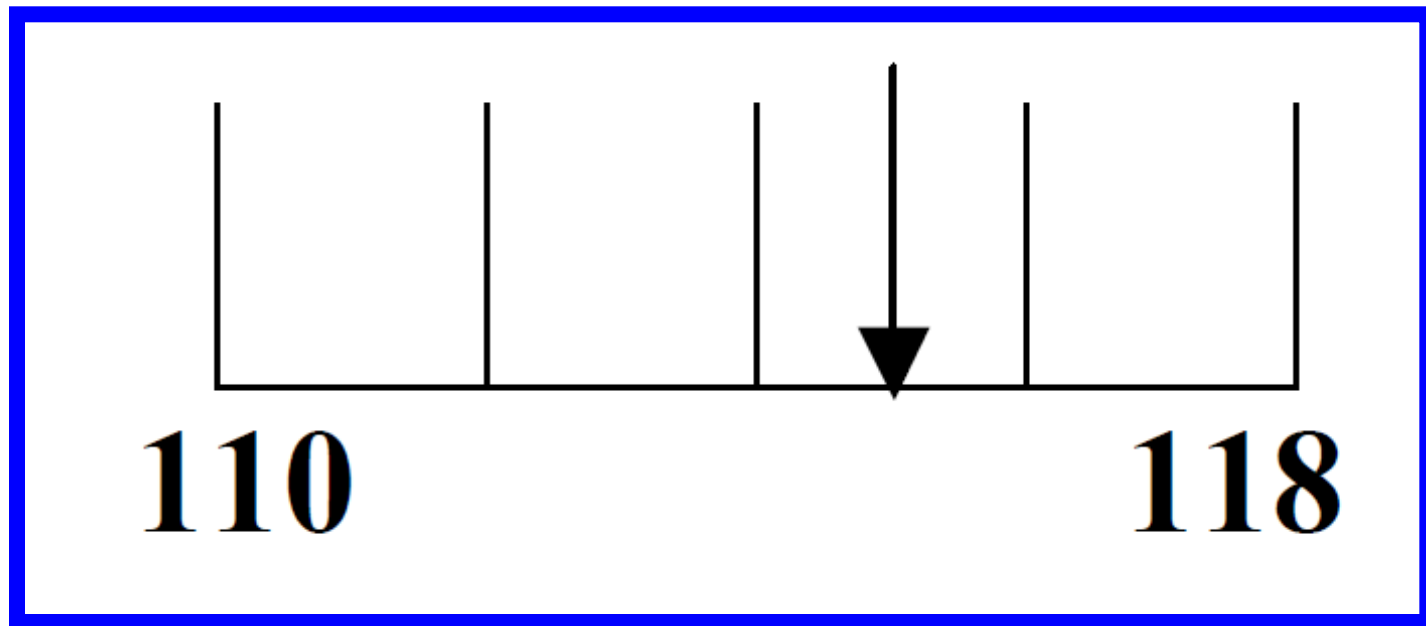
Write the next number
in the sequence

13, 15, 17, 19, ?

10 second response

Question 11

11. On your sheet there is a number scale. Estimate the number the arrow is pointing to.



Question 12

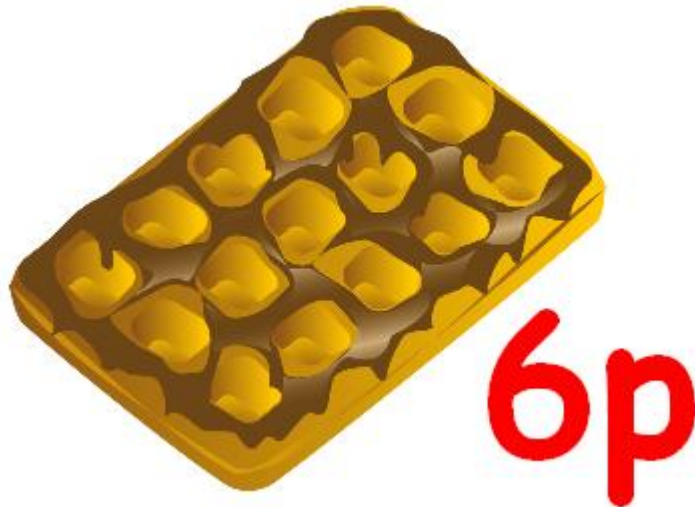
In year 3 there are 58 children. 29 of them are girls. How many of them are boys?

Question 13

Mary was 9 years old in 1993. In what year was she born?

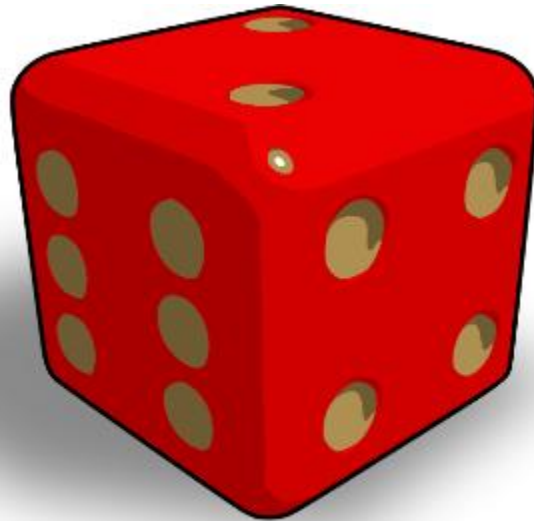
Question 14

What is the change
from 20p for 2 chew
bars at 6p each?



Question 15

What shape is a 6-sided dice?

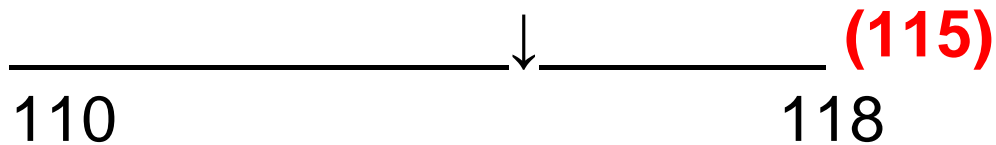


5 Second Answers

1. What whole number comes immediately after one hundred and seventeen? **(118)**
2. A length of ribbon is between 20cm and 30cm long. How long might the length of ribbon be? **(21-29cm inc.)**
3. On your sheet is a shape. Ring the correct name of that shape. (triangle, rectangle, pentagon, circle, square, hexagon)
4. Round 45 to the nearest 10. **(50)**
5. Write 3 numbers that add up to 20. **(various answers)**
6. What is 80 add 81? **(161)**
7. Multiply 5 by 8. **(40)**
8. Write 465 pence in pounds and pence. **(£4.65)**
9. Write the odd number immediately before 121. **(120)**
10. Write the next number in the sequence 13, 15, 17, 19,? **(21)**

10 Second Answers

11. On your sheet there is a number scale. Estimate the number the arrow is pointing to.



12. In year 3 there are 58 children. 29 of them are girls. How many of them are boys? **(29)**

13. Mary was 9 years old in 1993. In what year was she born? **(1984)**

14. What is the change from 20p for 2 chew bars at 6p each? **(8p)**

15. What shape is a 6-sided dice? **(cube)**

Hand Out - Test 1 Week 2

Name: _____

Date: _____

1	
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2	cm	20cm 30cm
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3	triangle pentagon square	rectangle circle hexagon	
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4	
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5	20
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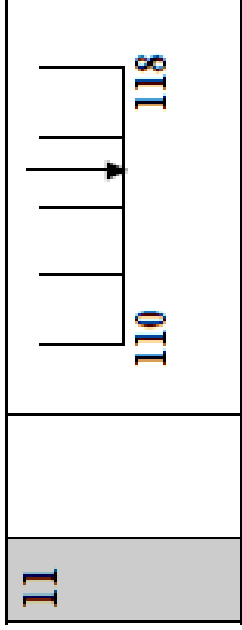
6	
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7	
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8	£	465p
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9	
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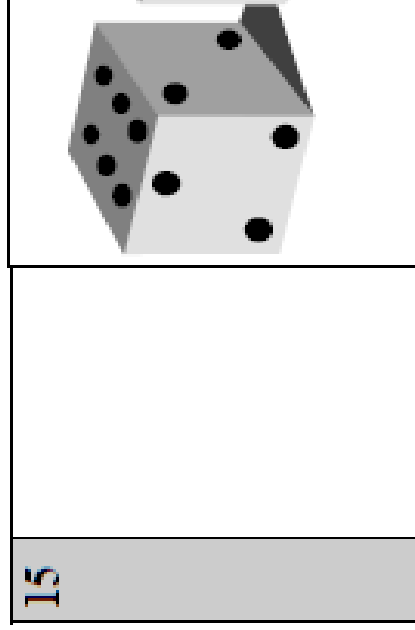
10	13 15 17 19	<input style="width: 40px; height: 20px;" type="text"/>
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12	boys	58 children 29 girls
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13	9yrs 1993
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14	20p 2 6p bars
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References and additional resources.

The questions and ideas for this PowerPoint came from:
Wigan LEA Numeracy Centre
Year 3 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/math/assess.shtm>

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(<http://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/>)

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