

Year 3
Mental Maths
Test 1 Week 2



Term 3

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

Write the smallest
number you can with
these 3 digits:

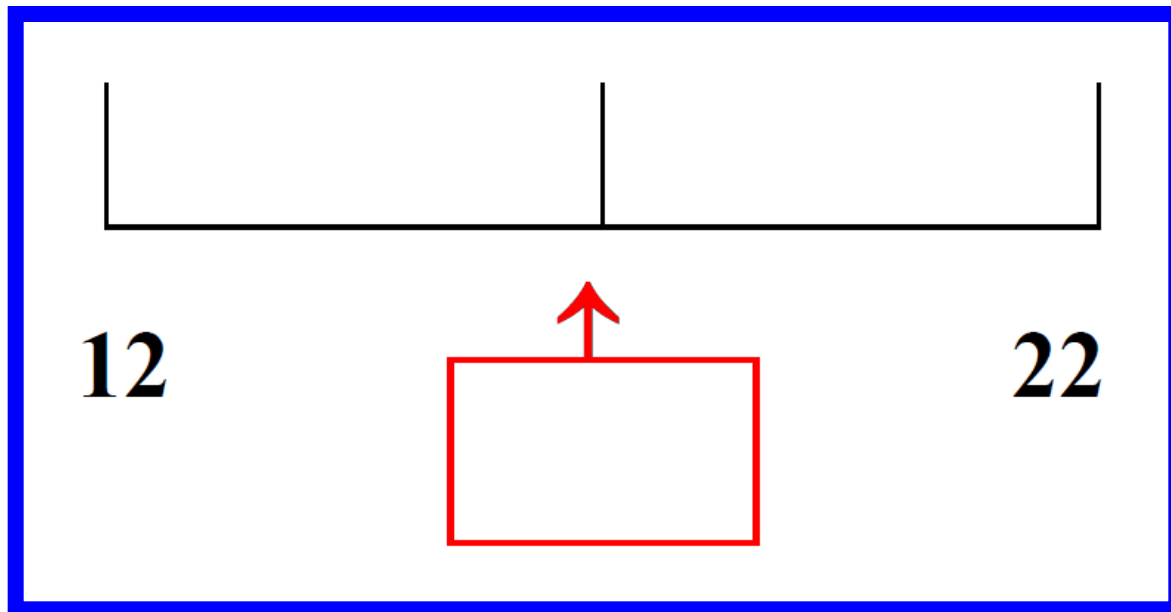
3, 6, 4

Question 2

Round 433 to the
nearest 100.

Question 3

What number is shown
by the arrow?



Question 4

How many vertices has
a cube?

Question 5

How many less than
62 is 55?

Question 6

What are ten tens?

Question 7

Lollies are 5p each.
How much will 7 cost?

Question 8

What is one tenth of
60?

Question 9

Write an odd number
between 28 and 39.

Question 10

What is the
remainder when 21
is divided by 5?

10 second response

Question 11

There are forty children in a classroom. How many teams of five players can be made?

Question 12

Find the sum of

5, 9 and 4.

Question 13

Look at the solid shapes names on your sheet. Tick the solids which will roll.

pyramid

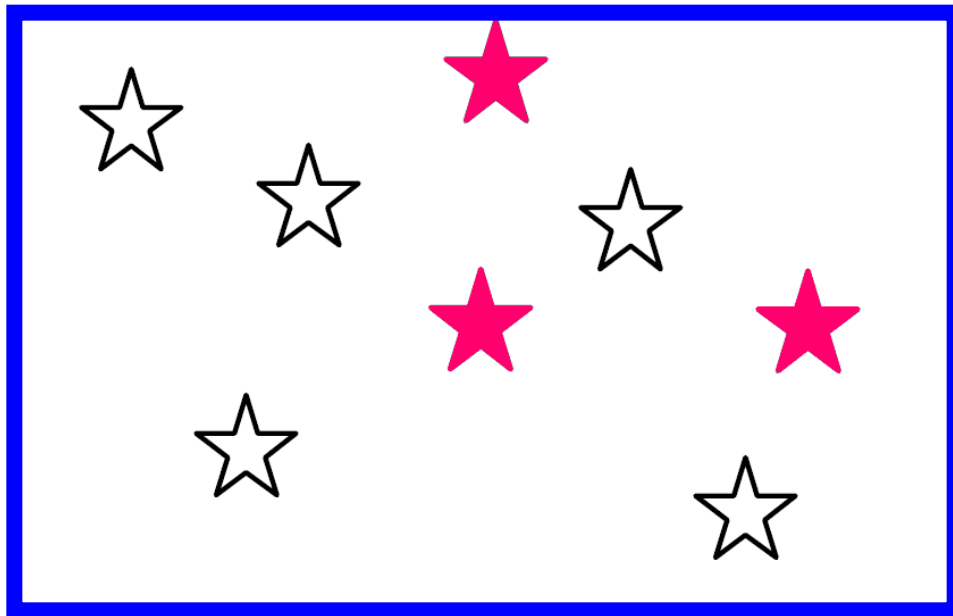
sphere

cone

cube

Question 14

Look at the collection of stars on your sheet. What fraction is shaded?



Question 15

The side of a square is 3cm. How far is it all round the edge?

5 Second Answers

1. Write the smallest number you can with these 3 digits

3, 6, 4 **(346)**

2. Round 433 to the nearest 100 **(400)**

3. What number is shown by the arrow?

12 22 **(17, accept 16 or 18)**

4. How many vertices has a cube? **(8)**

5. How many less than 62 is 55? **(7)**

6. What are ten tens? **(100)**

7. Lollies are 5p each. How much will 7 cost? **(35p)**

8. What is one tenth of 60? **(6)**

9. Write an odd number between 28 and 39. **(29,31,33,35 or 37)**

10. What is the remainder when 21 is divided by 5? **(1)**

10 Second Answers

11. There are forty children in a classroom. How many teams of five players can be made? **(8)**
12. Find the sum of 5, 9 and 4. **(18)**
13. Look at the solid shapes names on your sheet. Tick the solids which will roll. **(cone and sphere)**
14. Look at the collection of stars on your sheet. What fraction is shaded? **(3/8)**
15. The side of a square is 3cm. How far is it all round the edge? **(12cm)**

YEAR 3 Mental Arithmetic Test 14

Hand Out - Test 2 Week 4

Name:

Date:

1		3 6 4
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2		433
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3	<p>12 22</p> <p>↑ □</p>	
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4	
---	--

5	62	55
---	----	----

6	
---	--

7		5p
---	--	----

8		60
---	--	----

9	28	39
---	----	----

10	
----	--

11		40 children teams of 5
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12		5 9 4
----	--	----------

13	pyramid	sphere
	cone	cube

14	
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15	cm	3cm
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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/maths/assess.shtm>

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