

Stage 2 Maths Assessment

Test 5

Name:

Class:

Date:

Raw Score (40):

Criteria Score (30):

Level Awarded:

A Place Value

1. Write the missing numbers in this sequence.

33



53

63



1 mark (2:1)

2. Circle the numbers where the digit **5** has a value of **5 tens (50)**.



51

5

85

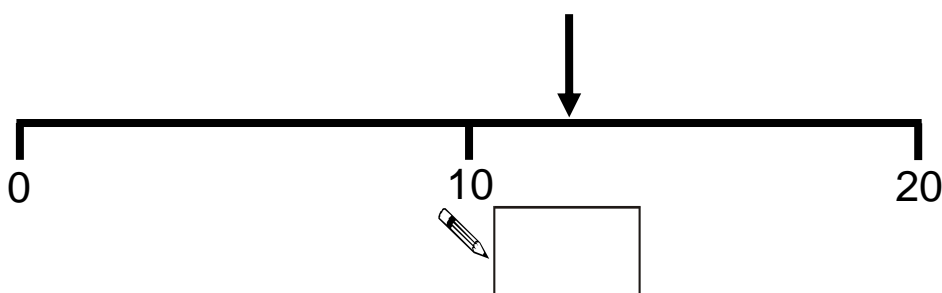
52

15

159

1 mark (2:2)

3. **Estimate** the number that the arrow is pointing to on the number line below.



1 mark (2:3)

4. Put the following numbers in order, starting with the **largest**.

36

95

78

7


22



largest

1 mark (2:4)

5. Fill in the missing parts of the table.
The first one has been done for you.



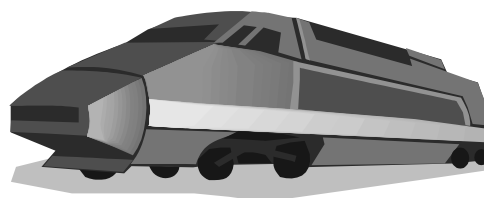
Number	In Words
15	Fifteen
25	
	Sixty four
78	

☐

2 marks (2:5)

B Add and Subtract

6. There are **37** passengers on a train.
At the next train station, **17** passengers **get off**
and **9** passengers **get on**.



How many passengers are on the train now?

Show your working out.



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2 marks (2:6)

7. Complete the number sentences below.


a) $\boxed{7} + \boxed{} = \boxed{10}$

b) $\boxed{} + \boxed{15} = \boxed{50}$

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2 marks (2:7)

8. Complete the number sentences below.

(a) $52 + 30 =$ 

(b) $86 - 9 =$ 

2 marks (2:8)


9. Tom says, "It doesn't matter in what order you add two (2) numbers together, you get the same answer both ways".

Is Tom correct?

 Yes No

1 mark (2:13)

10. Write numbers **22**, **19** or **41** in the boxes to make these correct.

 a) 19 + =

b) - 22 =


2 marks (2:10)

C Multiply and Divide

11a. Complete these multiplication facts from the **ten (10) times table**.

6 x 10 =  ,  x 10 = 110

11b. Complete this statement about the **ten (10) times table** using the word **odd** or **even**.

All numbers in the ten (10) times table are 

2 marks (2:11)

12. Write the symbols **X** (multiply), \div (divide) or **=** (equals) to make the statements below correct.



a)

6

9

54

b)

7

35

5

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2 marks (2:12)

13. Tick (✓) the statements which are true.



$2 \times 12 = 12 \times 2$	<input type="checkbox"/>
$30 \div 5 = 5 \div 30$	<input type="checkbox"/>
$11 \times 9 = 9 \times 11$	<input type="checkbox"/>
$4 \div 8 = 8 \div 4$	<input type="checkbox"/>

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1 mark (2:13)

14. A teacher buys some sweets for the **thirty (30)** children in her class.

She buys **five (5)** bags.

There are **seven (7)** sweets in each bag.

If each child gets **one (1)** sweet, how many sweets does the teacher have left?

Show your working out.

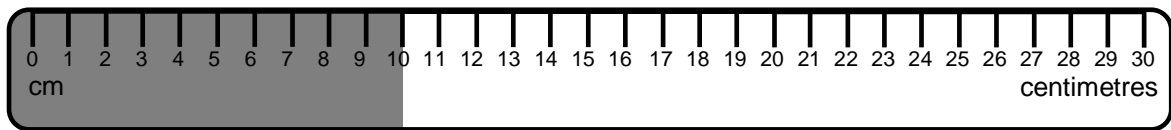



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2 marks (2:14)


D Fractions

15. What **fraction** of this ruler has been shaded?


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1 mark (2:15)

16. What is **three quarters** ($\frac{3}{4}$) of 8?



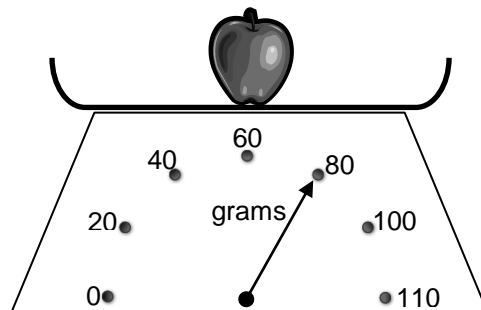
$$\frac{3}{4} \text{ of } 8 =$$

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1 mark (2:16)

E Measure

17. How much does this apple weigh?




g

☐

1 mark (2:17)

18. Put the following containers in order of their **capacity**, starting with the largest.




cup



bath



bucket

In order: 

largest

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1 mark (2:18)

19. Sam made **£1.50** by using a **£1** coin, and a **50p** coin.

Tick (✓) the coins to show **another** way he could have made **£1.50** altogether.

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1 mark (2:19)

20. Peter buys a book from a shop for **£3.50**.

He pays with a **£5** note. How much **change** should he get?



£

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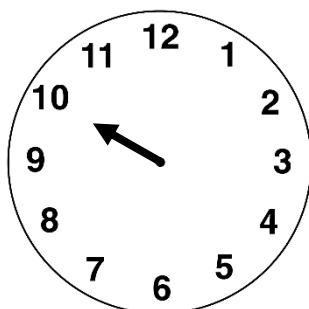
1 mark (2:20)

21. How many **hours** are there in **1 day**?

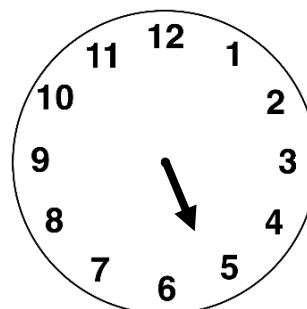
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1 mark (2:21)

22. Draw the **minute hands** on these clocks to show the times below.



5 minutes to 10.



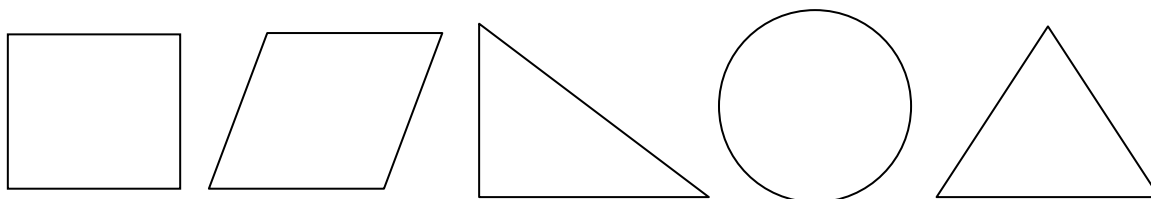
Quarter past 5.

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2 marks (2:22)

F Geometry

23. Tick (✓) **three** shapes which have a line of vertical symmetry.


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1 mark (2:23)

24. Write numbers in the boxes below to describe a **triangular prism**.

A triangular prism has:



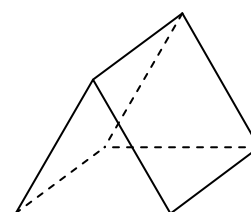
faces,



edges and



vertices.


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1 mark (2:24)

25. Name a **3D shape** that has at least one **face** which is a **circle**.



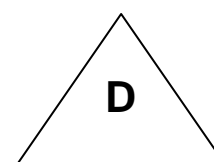
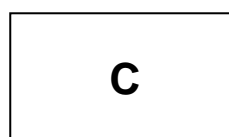
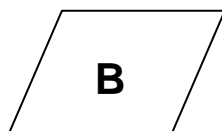
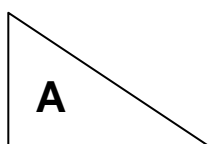
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1 mark (2:25)

26. Complete the sorting diagram. Put the correct letter in the box to sort them.



	Has a vertical line of symmetry	Has no vertical line of symmetry
Has 4 corners		
Has 3 corners		


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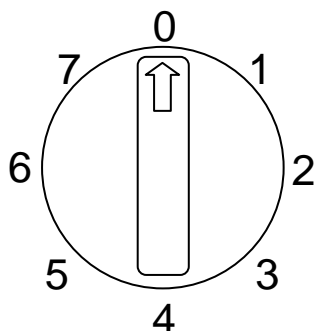
2 marks (2:26)

27. Here is a pattern of shapes. **Draw** the next shape in the pattern.



1 mark (2:27)

28. This dial is currently pointing at **0**.
Complete the sentence to describe the turn needed for the dial to be pointing at **6**.



Turn the dial through right angle(s)
in a direction.

















1 mark (2:28)

G Statistics

29. The pictogram below shows the favourite fruits of a class of children.



Key:  = 2 children	
Apple	   
Banana	     
Orange	  
Grapes	

3 children chose Grapes.

Complete the pictogram to show this.



1 mark (2:29)

30. Using the block diagram above, how many **more** children chose Banana than Orange?





1 mark (2:30)