Name: **Class:** **Date:**

Raw Score (40): **Criteria Score (30):** **Level Awarded:**

A **Place Value**

1. Write the missing numbers in this sequence.

0   [ ]   6   9   [ ]

1 mark (2:1)

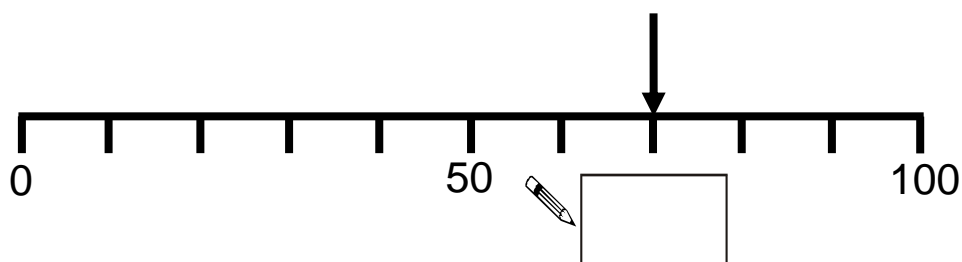**2.** What is the **value** of the **1** and the **9** in the number **91**?

9 [ ]   1 [ ]

1 mark (2:2)

3. What number is the arrow pointing to on the number line below?

0   50 [ ]   100

1 mark (2:3)

4. Write **<**, **>** or **=** to make the number sentences correct.

26   [ ]   20 + 6

31 + 5   [ ]   35

1 mark (2:4)

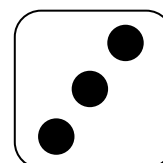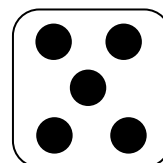**5.** Fill in the missing parts of the table.
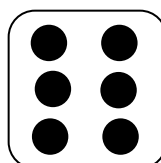The first one has been done for you.

Number	In Words
15	Fifteen
	Twenty nine
44	
	Eighty two

2 marks (2:5)

B Add and Subtract

6. Rosie rolls three dice and adds the scores together.

She rolls a fourth dice. Her total score is now **18**.

What was the score on the **fourth dice**?

Show your working out.

2 marks (2:6)

7. Complete the number sentences below.

a) | 5 | + | | = | 20 |

b) | | + | 75 | = | 100 |

2 marks (2:7)

8. Complete the number sentences below.

(a) $7 + 8 + 6 =$ ☐

(b) $9 + 5 + 3 =$ ☐

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

$9 - 2 = 2 - 9$	
$14 - 7 = 7 - 14$	
$6 + 21 = 21 + 6$	
$17 + 4 = 4 + 17$	

10. Use this sum to help you fill in the missing numbers below: $24 + 29 = 53$

a)   ☐ $-$ 24 $=$ 29

b) 53 $-$ 29 $=$ ☐

C   Multiply and Divide

11. Complete these **division** sums from the **two (2) times table**.

$24 \div 2 =$ ☐

☐ $\div 2 = 9$

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

a) 60 ☐ 12 ☐ 5

b) 8 ☐ 80 ☐ 10

2 marks (2:12)

13. Laura says, "When you multiply two (2) numbers together, it doesn't matter what order you do it in. You get the same answer both ways".

Is Laura correct?

Yes ☐   No ☐

1 mark (2:13)

14. A baker makes 36 bread rolls.

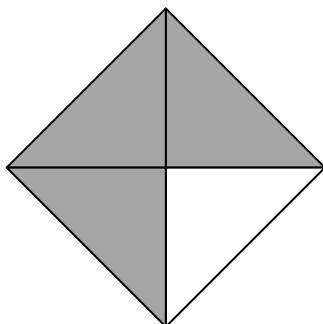He sells them in packs of six (6).

How many packs can he make?

Show your working out.

2 marks (2:14)

D   Fractions

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

1 mark (2:15)

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

$$\frac{3}{4} \text{ of } 16 = \boxed{}$$

1 mark (2:16)

E   Measure

17. Draw lines to show which **units** you would use to measure the following.

The first one has been done for you.

Length of a car   kilograms

Outside temperature   degrees

Mass of a person   metres

1 mark (2:17)

18. Put the following objects in order of their **height**, starting with the **shortest**.

| post-box | lamppost | traffic cone |

| shortest | | |

1 mark (2:18)

19. In a shop, Fred needs to pay **35p**.
In the spaces below write **three** coins that he could use to make **35p**.

☐ p , ☐ p and ☐ p

1 mark (2:19)

20. David has **three (3) 50 pence coins**.

He spends **90p** in the shop.

How much money does he have now?

p

1 mark (2:20)

21. Write a, b, c and d to sort these periods of time from **longest** to **shortest**.

a. 16 days   b. 2 weeks   c. 1 month   d. Half a year
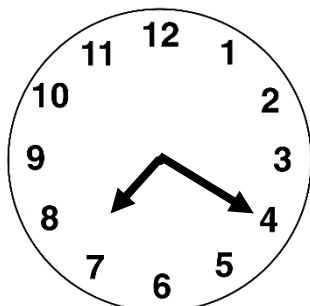
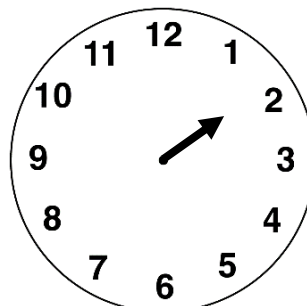longest   shortest

1 mark (2:21)

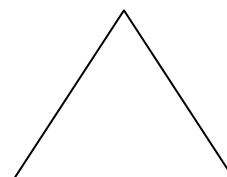**22.**   **a)** Write the time shown on clock A.   **b)** Draw the minute hand on clock B.
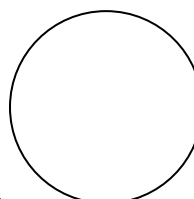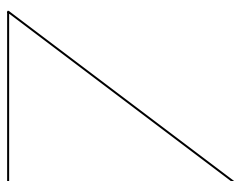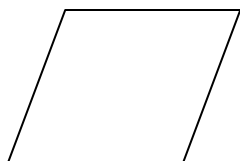
A

B

Quarter to 2.
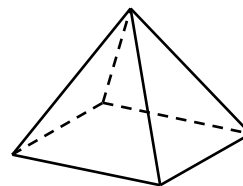
2 marks (2:22)

F   Geometry

23. Tick (✓) three shapes which **do not** contain a right angle.

1 mark (2:23)

24. Write each word in the correct box to describe a **square based pyramid**.

Use these words: **faces   edges   vertices**

A square based pyramid has:
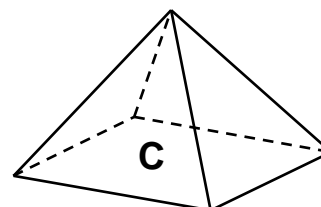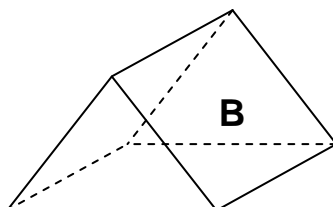
8	5	5

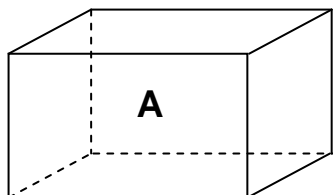1 mark (2:24)

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

1 mark (2:25)

26. Which shape is the **odd one out**?

You **must** give a **reason for your answer**.

A   **B**   **C**

Odd one out: ____

Reason: _____

_____

2 marks (2:26)

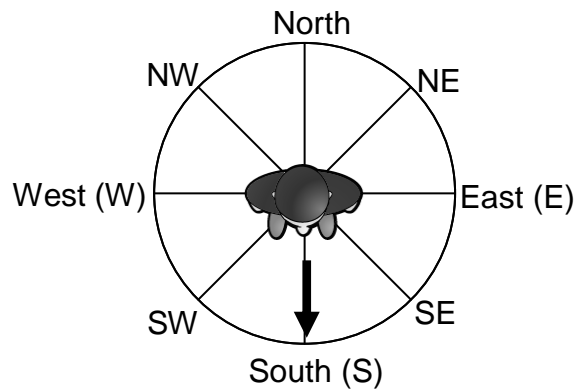**27.** Here is a pattern of shapes. **Draw** the next shape in the pattern.

1 mark (2:27)

28. Stuart was facing **South (S)**.

Stuart wants to be facing **West (W)**.

Complete the sentence to describe the **turn** that Stuart needs to make.

Turn through ☐ right angles

in a ☐ direction.

1 mark (2:28)

G   Statistics

29. Below is a tally chart showing the favourite football teams for a class.

Team	Tally
Manchester Utd	ⅢⅢ ⅢⅢ |||
Liverpool	|||||
Chelsea	ⅢⅢ	
Manchester City	

7 children chose Manchester City.
Complete the tally chart to show this.

1 mark (2:29)

30. Using the tally chart above, put the football teams in order starting with the **least popular**.

☐ ☐ ☐ ☐

Least popular   Most popular

1 mark (2:30)