

### SECTION I

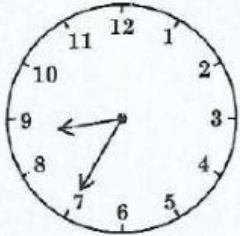
Each question is worth 1 mark. Answer ALL questions.  
Show ALL working in the Working Column.

| No. | TEST ITEMS                                                                                                                | WORKING COLUMN | Do Not Write Here |    |    |
|-----|---------------------------------------------------------------------------------------------------------------------------|----------------|-------------------|----|----|
|     |                                                                                                                           |                | KC                | AT | PS |
| 1.  | <p>Arrange these numbers in ASCENDING order (smallest first).</p> <p>8372    8273    8237    8327</p> <p>Answer _____</p> |                | 1.                |    |    |
| 2.  | <p>Write the numeral that represents six hundred and twelve thousand, nine hundred and three.</p> <p>Answer _____</p>     |                | 2.                |    |    |
| 3.  | <p>Subtract 2.73 from 6.94.</p> <p>Answer _____</p>                                                                       |                | 3.                |    |    |
| 4.  | <p>Approximate 26 387 to the nearest HUNDRED.</p> <p>Answer _____</p>                                                     |                | 4.                |    |    |

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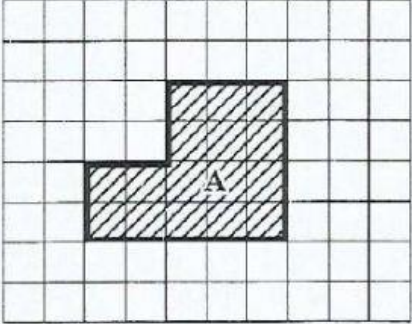
| No.               | TEST ITEMS                                                         | WORKING COLUMN | Do Not Write Here |        |        |
|-------------------|--------------------------------------------------------------------|----------------|-------------------|--------|--------|
|                   |                                                                    |                | KC                | AT     | PS     |
| 5.                | $\sqrt{64} + 7 = 12 + \square$<br><br>Answer $\square =$ _____     |                | 5.                |        |        |
| 6.                | Change $3\frac{5}{6}$ to an improper fraction.<br><br>Answer _____ |                | 6.                |        |        |
| 7.                | Write the next term in the sequence below.<br><br>32, 16, 8, _____ |                | 7.                |        |        |
| 8.                | What is 25% of 40?<br><br>Answer _____                             |                | 8.                |        |        |
| DO NOT WRITE HERE |                                                                    |                | KC (2)            | AT (5) | PS (1) |
|                   |                                                                    |                | TOTAL (8)         |        |        |

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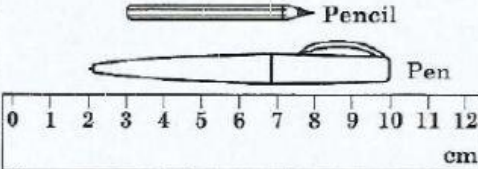
| No. | TEST ITEMS                                                                                                                                                                                         | WORKING COLUMN | Do Not Write Here |    |    |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------|----|----|
|     |                                                                                                                                                                                                    |                | KC                | AT | PS |
| 9.  | <p>A clock is shown below.</p>  <p>Write the time shown on the clock in digital notation.</p> <p>Answer _____</p> |                | 9.                |    |    |
| 10. | <p>2750 g = _____ kg</p>                                                                                                                                                                           |                | 10.               |    |    |

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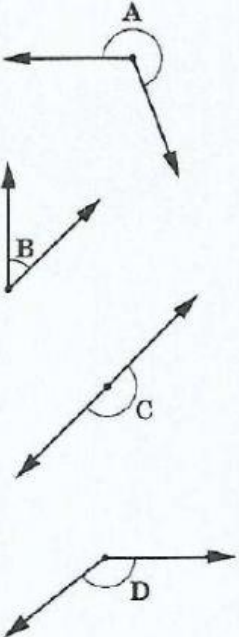


| No. | TEST ITEMS                                                                                                                                                                                                                                                                                                                                                                                  | WORKING COLUMN | Do Not Write Here |    |    |
|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------|----|----|
|     |                                                                                                                                                                                                                                                                                                                                                                                             |                | KC                | AT | PS |
| 11. | <p>In the diagram below, each small square has an area of <math>9 \text{ cm}^2</math>.</p>  <p>Area  = <math>9 \text{ cm}^2</math></p> <p>Calculate the area of Shape A.</p> <p>Answer _____ <math>\text{cm}^2</math></p> |                | 11.               |    |    |
| 12. | <p>Mala bought the items shown below.</p>  <p>Calculate the total mass of the items.</p> <p>Answer _____ kg</p>                                                                                                                                                                                          |                | 12.               |    |    |

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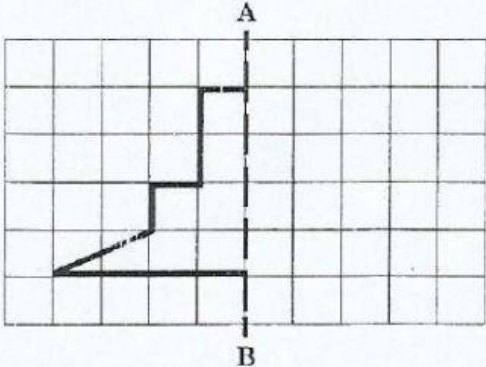
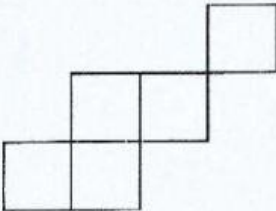
| No.               | TEST ITEMS                                                                                                                                                                                                                                          | WORKING COLUMN | Do Not Write Here |        |        |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------|--------|--------|
|                   |                                                                                                                                                                                                                                                     |                | KC                | AT     | PS     |
| 13.               | <p>The perimeter of a square is 56 cm. What is the length of one side of the square?</p> <p>Answer _____ cm</p>                                                                                                                                     |                | 13.               |        |        |
| 14.               | <p>Akeem is making juice for a class party. For every 1 litre of water, he uses 100 ml of juice mix.</p> <p>If he uses 4 litres of water, how many ml of juice mix does he use?</p> <p>Answer _____ ml</p>                                          |                | 14.               |        |        |
| 15.               | <p>The lengths of a pencil and a pen are shown below.</p>  <p>What is the <b>difference</b> in length between the pencil and the pen?</p> <p>Answer _____ cm</p> |                | 15.               |        |        |
| DO NOT WRITE HERE |                                                                                                                                                                                                                                                     |                | KC (2)            | AT (3) | PS (2) |
|                   |                                                                                                                                                                                                                                                     |                | TOTAL (7)         |        |        |

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| No. | TEST ITEMS                                                                                                                                         | WORKING COLUMN | Do Not Write Here |    |       |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------|----|-------|
|     |                                                                                                                                                    |                |                   | KC | AT PS |
| 16. | <p>Which of the angles below is obtuse?</p>  <p>Answer _____</p> |                | 16.               |    |       |

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| No.               | TEST ITEMS                                                                                                                                          | WORKING COLUMN | Do Not Write Here |        |        |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------|--------|--------|
|                   |                                                                                                                                                     |                | KC                | AT     | PS     |
| 17.               | <p>Complete the shape below using AB as the line of symmetry.</p>  |                | 17.               |        |        |
| 18.               | <p>Complete the drawing below to show the net of a cube.</p>     |                | 18.               |        |        |
| DO NOT WRITE HERE |                                                                                                                                                     |                | KC (1)            | AT (2) | PS (0) |
|                   |                                                                                                                                                     |                | TOTAL (3)         |        |        |

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| No.     | TEST ITEMS                                                                                                                                                                                                                                                                                                                                                           | WORKING COLUMN | Do Not Write Here |         |       |        |     |         |       |  |     |  |  |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------|---------|-------|--------|-----|---------|-------|--|-----|--|--|
| 19.     | <p>The table below shows the goals scored by 3 players in a football match. A total of 15 goals were scored.</p> <table><tr><th>Player</th><th>Number of Goals</th></tr><tr><td>Keshore</td><td>⓪ ⓪ ⓪</td></tr><tr><td>Lester</td><td>⓪ ⓪</td></tr><tr><td>Richard</td><td>⓪ ⓪ ⓪</td></tr></table> <p>How many goals does ⓪ represent?</p> <p>Answer _____ goals</p> | Player         | Number of Goals   | Keshore | ⓪ ⓪ ⓪ | Lester | ⓪ ⓪ | Richard | ⓪ ⓪ ⓪ |  | 19. |  |  |
| Player  | Number of Goals                                                                                                                                                                                                                                                                                                                                                      |                |                   |         |       |        |     |         |       |  |     |  |  |
| Keshore | ⓪ ⓪ ⓪                                                                                                                                                                                                                                                                                                                                                                |                |                   |         |       |        |     |         |       |  |     |  |  |
| Lester  | ⓪ ⓪                                                                                                                                                                                                                                                                                                                                                                  |                |                   |         |       |        |     |         |       |  |     |  |  |
| Richard | ⓪ ⓪ ⓪                                                                                                                                                                                                                                                                                                                                                                |                |                   |         |       |        |     |         |       |  |     |  |  |



| No.               | TEST ITEMS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | WORKING COLUMN | Do Not Write Here      |        |        |           |    |     |   |      |   |     |   |  |     |  |  |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------------------|--------|--------|-----------|----|-----|---|------|---|-----|---|--|-----|--|--|
|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                | KC                     | AT     | PS     |           |    |     |   |      |   |     |   |  |     |  |  |
| 20.               | <p>The incomplete bar graph below shows the number of ice-cream cones sold in 5 days. A total of 40 ice-cream cones were sold.</p> <p>Draw the bar to show the number of ice-cream cones sold on Friday.</p> <p align="center"><b>Ice-cream cones sold in five days</b></p> <table border="1"> <caption>Data from Bar Graph</caption> <thead> <tr> <th>Day</th> <th>No. of ice-cream cones</th> </tr> </thead> <tbody> <tr> <td>Mon</td> <td>6</td> </tr> <tr> <td>Tue</td> <td>12</td> </tr> <tr> <td>Wed</td> <td>8</td> </tr> <tr> <td>Thur</td> <td>4</td> </tr> <tr> <td>Fri</td> <td>?</td> </tr> </tbody> </table> | Day            | No. of ice-cream cones | Mon    | 6      | Tue       | 12 | Wed | 8 | Thur | 4 | Fri | ? |  | 20. |  |  |
| Day               | No. of ice-cream cones                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                |                        |        |        |           |    |     |   |      |   |     |   |  |     |  |  |
| Mon               | 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |                        |        |        |           |    |     |   |      |   |     |   |  |     |  |  |
| Tue               | 12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                |                        |        |        |           |    |     |   |      |   |     |   |  |     |  |  |
| Wed               | 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |                        |        |        |           |    |     |   |      |   |     |   |  |     |  |  |
| Thur              | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |                        |        |        |           |    |     |   |      |   |     |   |  |     |  |  |
| Fri               | ?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |                        |        |        |           |    |     |   |      |   |     |   |  |     |  |  |
| DO NOT WRITE HERE |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                | KC (0)                 | AT (0) | PS (2) | TOTAL (2) |    |     |   |      |   |     |   |  |     |  |  |

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