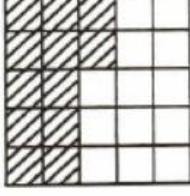


SECONDARY ENTRANCE ASSESSMENT

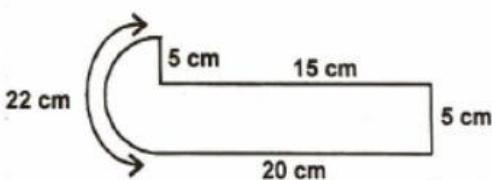
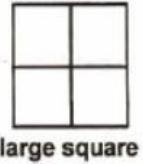
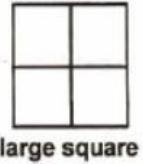
Mathematics

Answer ALL questions

75 Mins. - 45 Items

NO.	ITEMS	DO NOT WRITE IN THIS COLUMN
1.	SECTION I Write the number in the box that correctly completes the equation. $14 \times \boxed{} = 168$ _____	1
2.	$8394 - 3620 =$ _____	1
3.	Express the shaded part as a decimal.  _____	1
4.	Arrange the fractions in ascending order. $\frac{1}{4}, \quad \frac{3}{4}, \quad \frac{5}{8}, \quad \frac{1}{2}$ _____	1

NO.	ITEMS	DO NOT WRITE IN THIS COLUMN
5.	<p>One eighth of the total plums in a box are bad. There are 32 bad plums in the box. How many plums are there in the box altogether?</p> <hr/>	1
6.	<p>Round off 2101 to the nearest thousand.</p> <hr/>	1
7.	<p>The box of 100 cookies was shared equally among 5 children. How many cookies did each child receive?</p>  <hr/>	1
8.	$\boxed{} \times 7 = 84$ $84 \div \boxed{} = 7$ <p>What number goes in the box to make the equations correct?</p> <hr/>	1

NO.	ITEMS	DO NOT WRITE IN THIS COLUMN				
9.	<p>Ryan bought a watch for \$450.00. He resold the watch for \$325.00. Calculate the loss amount he made.</p> <hr/>	1				
10.	<p>Circle the digital clock below which shows the time quarter to three.</p> <table border="1" data-bbox="208 826 525 1035"> <tr> <td data-bbox="208 826 335 900">A 3:15</td> <td data-bbox="398 826 525 900">B 3:45</td> </tr> <tr> <td data-bbox="208 945 335 1019">C 2:15</td> <td data-bbox="398 945 525 1019">D 2:45</td> </tr> </table>	A 3:15	B 3:45	C 2:15	D 2:45	1
A 3:15	B 3:45					
C 2:15	D 2:45					
11.	<p>Calculate the perimeter of the irregular shape below.</p>  <hr/>	1				
12.	<p>The area of the small square below is 8 cm^2. The larger square is formed using 4 of the small squares.</p> <table data-bbox="239 1635 493 1799"> <tr> <td data-bbox="239 1635 303 1754">  small square </td> <td data-bbox="350 1635 493 1799">  </td> </tr> </table> <p>What is the area of the large square?</p> <hr/>	 small square		1		
 small square	