






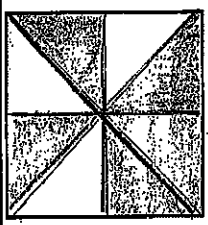

**MEMORANDUM GRADE 4**

**JUNE EXAM 2018**

- Accept any method done correctly for +, -, x

QUESTION	ANSWER	MARK	LEVEL
<b><u>SECTION A</u></b>	1. 4 005 ✓ 2. 30 ✓ 3. Quarter to three ✓ 4. 20 ✓ 5. 2 049 ✓ 6. 6 x R200 = R1 200 ✓ 7. $\frac{3}{4}$ hour ✓ 8. Hexagon ✓ 6 ✓ 9. 125 ✓	9	1,2
<b><u>SECTION B</u></b>			
<b><u>QUESTION 1</u></b>	6 284 ✓ 3 715 ✓ 1 030 ✓ 2 304 ✓	3	1,2
<b><u>QUESTION 2</u></b>	5 020 ✓ 5 025 ✓ 2 425 ✓ 2 400 ✓ 1 000 ✓ 1 002 ✓ 1 882 ✓ 1 872 ✓	4	1,2
<b><u>QUESTION 3</u></b>	a. 1 750 ✓ 875 ✓ 900 ✓ b. 4 050 ✓ 2 025 ✓ 2 000 ✓ <b><u>Flow chart</u></b> 7    560 ✓ 10   800 ✓ 80   8 ✓	3	1,2
<b><u>QUESTION 4</u></b>	$\begin{array}{r} 5\ 16\ 12 \\ +2\ 398 \\ \hline 8\ 010 \end{array}$ $\begin{array}{r} 7\ 89\ 178\ 15 \\ 3\ 4\ 97- \\ \hline 4\ 488 \end{array}$	2	2
		2	2

<p><b>QUESTION 5</b></p>	<p> <math>300 \times 8 = 2\,400 \checkmark</math>  <math>60 \times 8 = 480 \checkmark</math>  <math>2 \times 8 + \frac{16 \checkmark}{2\,896 \checkmark}</math> </p> <p> <math>18 \times 29</math> </p> <p> <math display="block">\begin{array}{r} 18 \\ \times 29 \checkmark \\ \hline 72 \text{ (8x9)} \\ 2\ 90 \text{ (10x9)} \checkmark \\ \hline 160 \text{ (8x20)} \\ +200 \text{ (10x20)} \\ \hline 522 \checkmark \end{array}</math> </p> <p> <math>R375 + R420 + R502 = R</math> </p> <p> <math display="block">\begin{array}{r} R\ 375 \\ 420 \checkmark \\ +\ 502 \\ \hline R1\ 297 \checkmark \end{array}</math> </p>	<p>2</p> <p>3</p> <p>2</p>	<p>2</p> <p>2</p> <p>2</p>
<p><b>SECTION C</b> <b>QUESTION 1</b></p> <p><b>QUESTION 2</b></p>	<p>Drawn an analogue clock!</p> <p>1 O' Clock <math>\checkmark</math></p> <p>Five past seven <math>\checkmark</math></p> <p>Quarter to ten <math>\checkmark</math></p> <p>Half past nine <math>\checkmark</math></p> <p>a. Evening <math>\checkmark</math></p> <p>b. 8 o' clock (20:00) <math>\checkmark</math></p> <p>c. 1 hour <math>\checkmark</math></p> <p>d. 3 hours <math>\checkmark</math></p>	<p>2</p> <p>2</p>	<p>2</p> <p>1</p>
<p><b>SECTION D</b> <b>QUESTION 1</b></p> <p><b>QUESTION 2</b></p>	<p>Octagon - Regular <math>\checkmark</math></p> <p>Pentagon - Irregular <math>\checkmark</math></p> <p>Trapezium - Irregular <math>\checkmark</math></p> <p>5 Triangles <math>\checkmark</math></p> <p>6 Squares <math>\checkmark</math></p> <p>5 Rectangles <math>\checkmark</math></p>	<p>3</p> <p>2</p>	<p>1</p> <p>2/3</p>
<p><b>SECTION E</b> <b>QUESTION 1</b></p>	<p>Tally=</p> <p>12 <math>\checkmark</math></p> <p>15 <math>\checkmark</math></p> <p>9 <math>\checkmark</math></p> <p>20 <math>\checkmark</math></p>	<p>2</p>	<p>1</p>

<p><b>QUESTION 2</b></p>	<p>Draw a pictograph.  Heading – Favourite desserts  Key  = 2 desserts</p> <p>Caramel swirl -  ✓</p> <p>Lemon Meringue -  ✓</p> <p>Apple pie -  ✓</p> <p>Chocolate mousse -  ✓</p>	<p>2</p>	<p>2</p>
<p><b>SECTION F</b>  <b>QUESTION 1</b></p> <p><b>QUESTION 2</b></p> <p><b>QUESTION 3</b></p>	<p><math>\frac{2}{5}</math></p> <p><math>\frac{4}{9}</math></p> <p> ✓</p> <p> ✓</p> <p><math>\frac{1}{2} = \frac{2}{4}</math> ✓</p> <p><math>\frac{5}{8} &gt; \frac{1}{2}</math> ✓</p> <p><math>\frac{10}{16} &lt; \frac{7}{7}</math> ✓</p> <p><math>\frac{2}{16} &lt; \frac{2}{4}</math> ✓</p>	<p>1</p> <p>1</p> <p>2</p>	<p>1</p> <p>1</p> <p>2</p>