



**TOM NEWBY SCHOOL**  
**GRADE 7 MATHS JUNE 2021**  
**MEMORANDUM**



QUESTION	ANSWER	MARK	LEVEL
<b>1 Multiple Choice(10)</b>	1.1 A ✓ 1.2 B ✓ 1.3 D ✓ 1.4 B ✓ 1.5 B ✓ 1.6 B ✓ 1.7 B ✓ 1.8 C ✓ 1.9 D ✓ 1.10 C ✓	1 1 1 1 1 1 1 1 1 1	1
<b>2 Mental Maths (7)</b>	2.1 c 19512 009 ✓ 2.2 b 23 ✓ 2.3 c 3,8 ✓ 2.4 c 100 ✓ 2.5 a 84 ✓ 2.6 d $\frac{1}{5}$ ✓ 2.7 c $12\frac{79}{500}$ ✓	1 1 1 1 1 1 1	1
<b>3 Calculate the following (13)</b>	3.1 a) -21 ✓ b) 21 ✓ c) 15 ✓ d) -48 ✓ e) 65 ✓  3.2 a) $(16 - 8) / 4$ = $8 / 4$ ✓ = 2 ✓  3.2 b) $6 + 64 - 9 + 3$ ✓ ✓ ✓ = 64 ✓  3.3a) 3480,0 ✓ b) 3479,99 ✓	1 1 1 1 1  2  4  2	2

<p><b>Question 4</b> Calculate the following fractions (10)</p>	<p>4.1 <math>\frac{15}{4} - \frac{7}{5}</math>  <math>= \frac{75 - 28}{20}</math>  <math>= \underline{47}</math> ✓</p> <p><math>20</math>  <math>= 2 \frac{7}{20}</math> ✓</p> <p>4.2 <math>\frac{7}{3} \times \frac{10}{9}</math>  <math>= \frac{70}{27}</math> ✓</p> <p><math>= 2 \frac{16}{27}</math> ✓</p> <p>4.3 <math>\frac{12}{5} - \frac{7}{6}</math>  <math>= \frac{72 - 35}{30}</math> ✓</p> <p><math>= \frac{37}{30}</math> ✓</p> <p><math>= 1 \frac{7}{30}</math> ✓</p> <p>4.4 <math>3 \frac{3}{4} + 2 \frac{1}{3} + 4 \frac{5}{6}</math>  <math>= 9 \frac{9+4+10}{12}</math></p> <p><math>= 9 \frac{23}{12}</math> ✓</p> <p><math>= 9 + 1 \frac{11}{12}</math> ✓</p> <p><math>= 10 \frac{11}{12}</math> ✓</p>	<p>2</p> <p>2</p> <p>3</p> <p>3</p>	<p>3</p>
<p><b>Q5 Calculate the following decimals(10)</b></p>	<p>5.1 <math>\begin{array}{r} 2,3 \\ 105,98 \\ + 18,176 \\ \hline 126,456 \end{array}</math> ✓</p>	<p>2</p>	<p>3</p>

	<p>5.2 <math>56,032</math>  <math>- 19,706</math> ✓  <hr/> <math>36,326</math> ✓</p> <p>5.3 <math>3,47</math>  <math>\times 5,6</math>  <hr/> <math>2082</math> ✓  <math>+ 17350</math> ✓  <hr/> <math>19,432</math> ✓</p> <p>5.4 <math>42,37</math> ✓  <math>23 \overline{) 974,51}</math>  <math>- \underline{92}</math>  <math>54</math>  <math>- \underline{46}</math> ✓  <math>85</math>  <math>\underline{69}</math>  <math>161</math> ✓  <math>- \underline{161}</math>  <math>0</math></p>	2	
		3	
		3	

TOTAL: 50