

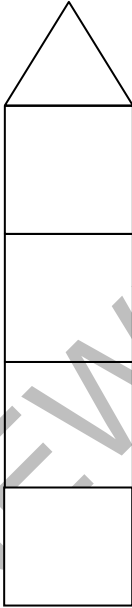



TOM NEWBY SCHOOL
MATHEMATICS GRADE 6 JUNE
MEMORANDUM 2021



QUESTIONS	ANSWER	MARK	LEVEL
Question 1(10)	1.1 175 ✓	1	1
	1.2 313 ✓	1	
	1.3 132 ✓	1	
	1.4 99 ✓	1	
	1.5 301 ✓	1	
	1.6 100 ✓	1	
	1.7 10 ✓	1	
	1.8 7 ✓	1	
	1.9 0 ✓	1	
	1.10 110 ✓	1	
Question 2(8)	2.1 $ \begin{array}{r} 3\ 461\ 233 \\ +\ 108\ 779 \\ \hline 3\ 570\ 012 \quad \checkmark \quad \checkmark \end{array} $	2	1
	2.2 $ \begin{array}{r} 1\ 000\ 000 \\ -\ 306\ 825 \\ \hline 693\ 175 \quad \checkmark \quad \checkmark \end{array} $	2	1
	2.3 $ \begin{array}{r} 437 \\ \times\ 218 \\ \hline 3\ 496 \\ 4370 \\ +8\ 7400 \quad \checkmark \\ \hline 9\ 5266 \quad \checkmark \end{array} $	2	2

Question 2 continued:	$ \begin{array}{r} \underline{18\ 484} \quad \checkmark \text{ rem } 10 \quad \checkmark \\ 25 \overline{) 462\ 110} \\ - \quad \underline{25} \\ \quad 212 \\ - \quad \underline{200} \\ \quad \quad 121 \\ 2.4 \quad - \quad \underline{100} \\ \quad \quad \quad 211 \\ - \quad \quad \underline{200} \\ \quad \quad \quad \quad 110 \\ - \quad \quad \quad \underline{100} \\ \quad \quad \quad \quad \quad 10 \end{array} $	2	2
Question 3(10)	3.1 $\frac{4}{8}$ or $\frac{1}{2}$ \checkmark 3.2 8 \checkmark 3.3 $\frac{6}{5} = 1\frac{1}{5}$ \checkmark 3.4 $\frac{11}{8} - \frac{6}{8} = \frac{5}{8}$ $\checkmark \checkmark$ 3.5 $\frac{1}{2}$ \checkmark 3.6 $\frac{1}{3}$ \checkmark 3.7 $\frac{3}{9}$ \checkmark 3.8 $\frac{1}{5}$ \checkmark 3.9 = \checkmark	1 1 1 2 1 1 1 1 1	1 2 2 2 2 2 2 2 2
Question 4 (13)	4.1 7 th or th \checkmark 4.2 0,1 \checkmark 4.3 0,04 \checkmark 4% \checkmark 4.4 $\frac{36}{100}$ $\frac{18}{50}$ $\frac{9}{25}$ \checkmark 0,36 \checkmark 4.5 < \checkmark > \checkmark 14, 621 4.6 + $\underline{7, 927}$ <u>22, 548</u> $\checkmark \checkmark$	1 1 2 2 2 2 2	1 1 2 2 2 2 2

	4.7	11, 421 - 0,008 <u>11,413</u> ✓ ✓	2	2
	4.8	$\frac{12\frac{1}{2}}{100} = 12.5\%$ $12\frac{1}{2}\%$ ✓	1	3
Question 5(5)	5.1	48 ; 60 ✓	1	1
	5.2	54 ; 162 ✓	1	2
	5.3	11 ; 13 ✓	1	1
	5.4	17 ; 19 ✓	1	2
	5.5	1 / 1,0 ; 1,2 ✓	1	2
Question 6(4)	6.1	Rule: +3 ✓ ✓ 	2	2
	6.2	Rule ÷ 2 ✓ ✓ 	2	2

TOTAL: 50