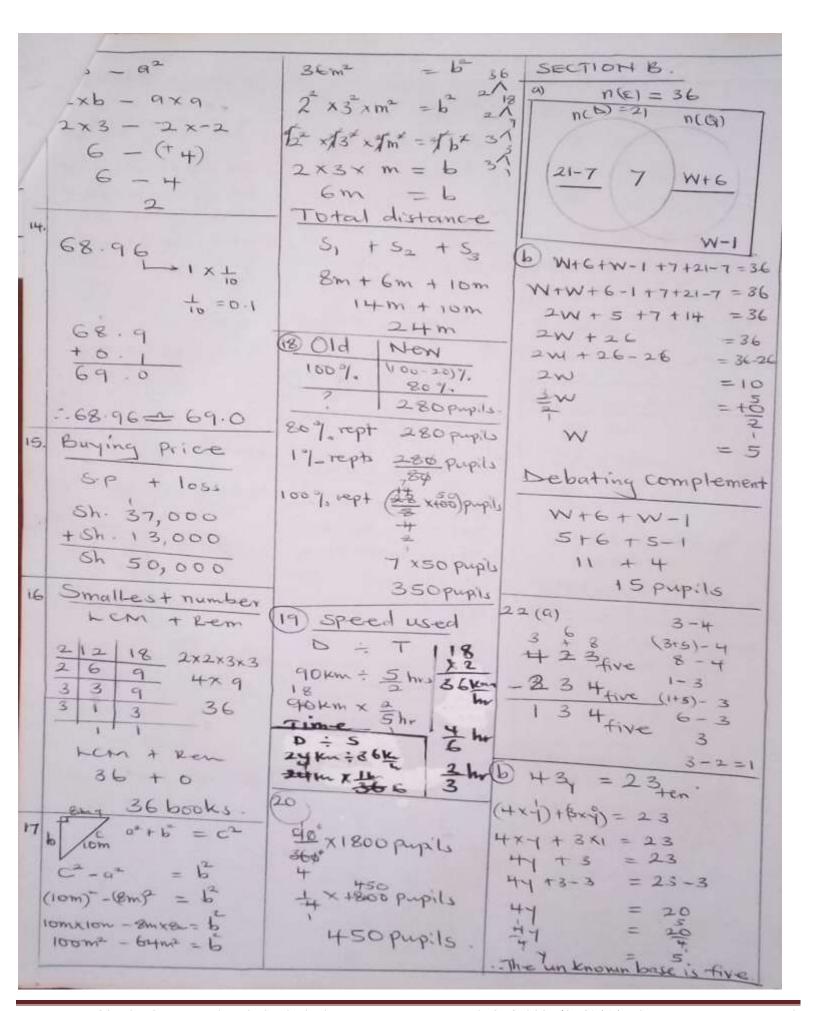
DEC MTC PRE PLE GUIDE SET 1 2022

	DEC MTC PREPLESET I MARKING GUIDE 2022.					
1	$2 \frac{1}{2} \frac{2}{4}$ $1 \times 2 = \frac{2}{4}$ $2 \times 2 = \frac{4}{4}$	6. \frac{7}{3} + \frac{3}{4} \((\text{L(M)}) = 12\) \frac{7}{3} \times \frac{4}{4} + \frac{3}{4} \times \frac{12}{4} \frac{7}{12} + \frac{3}{4} \times \frac{3}{4} \times \frac{12}{12}				
	94 = 90 4 XC 1V :94 = XCIV	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Number of pupils who scored above the median mark. H+1			
L	$K = \{b, c, e, f, h\}$ $L = \{a, b, d, f, h\}$ $L = \{a, b, d, f, h\}$ $C = \{b, c, e, q, d\}$ $C = \{a, b, d, f, h\}$	The 312 The 312 The 312 The 313 The 314 and 18, 29 The 314 and 18 The 31	(20 + 1) full cups 20 × 2 full cups HO full cups HO full cups 2p + 90 + 40 = 180° 2p + 130° = 180° 2p + 130° = 180° 2p + 130° = 180° 2p = 50° 2p = 50° 2p = 50° Ap = 50° Ap = 25° Chrs and 1×60min 6hrs and 20minutes. Starting time E.T - D 5:00 a.m -6 20 min + 1200 14 88 1700 10: HOPm			



	10	
the 2ndne Brdne Total		6 8 > 2K-2
K-2 K-1 K 24	Number of tests	8+2> 2K-2+2
7 8 9	2+4+P+3	10 > 2K
K-2+K-1+K=24	2+4+6+3	10 > 2K
K+K+K-21-1 = 24	15	5 > K
3k - 3 = 24	25 180° -120	1. K L 5
3k - 3 + 3 = 24 + 3 3k = 27	A G	Natural numbers 65
3 = 23	2W 500	81,2,3,49
4 = 9	12w 6 1200	
Sum of the first 2	C E EN	Solution set of K
numbers-	GFBIEGE	{ 1, 2, 3, 4 }
7 + 8	1 1	27 Circumference
15	1200 -70	50 D D=2+
4 Sum of marks = Average	a) Value of W	22 x 70cm 70cm
(50x2) +(80x4) + 60xp +(45x3)+6		22 x +8 cm
9+P	2W+110° = 180°	7
150 + 320 + 60p +135 = 61	ZW +110°-110° = 180°-110°	22 x 10cm 220 cm
9 + P	2W = 70"	Distance from
420 + 60p+135 = 61	2W = 350	home to Hardware
9+P	Tw 7	C X Kevalutions
(555+60p) X+17 61X(9+p)		220CM X 50
1 2	6 Angle GEC	2200 X
555+60P =549+61		11000cm
-65s	1100 are equal	DArea of the cover
Sop-61p = 549-555	26 a)	3C 1 x3s
-p = -6	7-2=4	JC x x x x 2336
-P = -6	7-7-9 = 4-7	22 x 35cm x 35cm
	-9 = -3	22 x 35cm x 35cm
P - 6	-2 = -3	110cm x 35cm
	-1 = 3	3,850cm2
	7	

9	DIV I DIVIII 16 3 5 - 5 9 Lemainder 5 9 15-10 18 5 6 - 1 5 9 18	(b) 5 parts rept 30 pupils \(\frac{\frac{18}{x6}}{\chi6} \) I part repts \(\frac{30}{5} \) pupils \(\frac{18}{x6} \) I 8 Parts rept \(\frac{38}{5} \times 18 \) pupils 6 \(\times 18 \) pupils 108 pupils
29	9) 18000 x 36 3600 180 USB	:- 108 pupils were in the class.
30	a) $0.56 - 0.2$ 0.6×0.3 0.56 0.36 0.6×0.3 0.6×0.3	(b) Consider the common fraction as K . $K = 0.6 (1)$ $9K = 6$ $10 \times K = 0.6 \times 10$ $9K = 6^2$ $10K = \frac{6}{19} \times 10$ $9K = \frac{6^2}{9} \times \frac{9}{9} \times \frac{10}{9} \times$

