MATRIX ABACUS

Level: SEVEN   Date: /   /20

Student Name:		LH(2m)	RH(2m)	T1	T2	T3	T4	T5	T6	T7
Learning Unit:										
Mobile:										
School:	Ver.L7/1223									

T - 1   Time limit : 2 minutes

$12 + (-22) =$	$80 + (-96) =$	$-22 + (-54) =$	$-72 + (-91) =$	$-38 + 84 =$
$-20 + 31 =$	$-52 + 86 =$	$71 + (-81) =$	$39 + 57 =$	$17 + (-60) =$
$67 + (-78) =$	$41 + (-70) =$	$40 + (-28) =$	$23 + (-41) =$	$76 + (-92) =$
$-97 + 87 =$	$64 + (-21) =$	$17 + 55 =$	$-18 + (-82) =$	$-27 + 83 =$
$-11 + 97 =$	$-19 + (-13) =$	$-90 + (-94) =$	$51 + 49 =$	$-18 + 47 =$

T - 2   Time limit : 2 minutes

$$\frac{35}{57} = \frac{105}{\Box} \quad \frac{30}{41} = \frac{150}{\Box} \quad \frac{25}{68} = \frac{50}{\Box} \quad \frac{48}{82} = \frac{144}{\Box} \quad \frac{13}{42} = \frac{52}{\Box} \quad \frac{32}{69} = \frac{96}{\Box} \quad \frac{14}{97} = \frac{28}{\Box} \quad \frac{43}{70} = \frac{86}{\Box}$$

$$\frac{16}{62} = \frac{64}{\Box} \quad \frac{42}{81} = \frac{210}{\Box} \quad \frac{49}{63} = \frac{147}{\Box} \quad \frac{20}{73} = \frac{80}{\Box} \quad \frac{31}{64} = \frac{62}{\Box} \quad \frac{47}{99} = \frac{235}{\Box} \quad \frac{21}{89} = \frac{168}{\Box} \quad \frac{17}{85} = \frac{136}{\Box}$$

T - 3   Time limit : 2 minutes

$$1\frac{5}{57} = \qquad 6\frac{7}{28} = \qquad 4\frac{6}{45} = \qquad 3\frac{7}{26} = \qquad 6\frac{25}{57} = \qquad 9\frac{22}{70} = \qquad 6\frac{2}{13} =$$

$$8\frac{5}{62} = \qquad 9\frac{8}{51} = \qquad 7\frac{5}{91} = \qquad 12\frac{3}{8} = \qquad 8\frac{21}{26} = \qquad 53\frac{6}{7} = \qquad 8\frac{19}{53} =$$

T - 4   Time limit : 2 minutes

-83 X 7=	-74 X -5=	-95 X 4=	-90 X 7=	-49 X -5=	-84 X -4=
75 X -6=	45 X -9=	97 X -7=	85 X -4=	64 X -7=	62 X -3=
-42 X -3=	-91 X 6=	-81 X -4=	-36 X -2=	91 X 7=	-93 X 2=
41 X -9=	-70 X -7=	92 X -7=	98 X -7=	-82 X -4=	94 X -4=
-72 X -7=	84 X -5=	-47 X -6=	93 X 7=	34 X -6=	-34 X -2=
-51 X 3=	-73 X -7=	92 X -4=	-80 X 4=	-63 X -3=	90 X -5=
85 X -9=	72 X -3=	-37 X -2=	48 X 6=	-44 X -7=	-83 X -4=

T - 5   Time limit : 2 minutes

6 X 8 X 9=	7 X 2 X 8=	3 X 8 X 5=	6 X 2 X 5=	7 X 8 X 7=
8 X 7 X 6=	8 X 7 X 7=	5 X 7 X 7=	8 X 2 X 9=	8 X 9 X 3=
6 X 3 X 3=	3 X 3 X 8=	9 X 7 X 6=	2 X 4 X 6=	7 X 5 X 7=
4 X 8 X 9=	2 X 7 X 8=	2 X 7 X 9=	8 X 8 X 6=	6 X 6 X 2=
2 X 8 X 5=	4 X 8 X 5=	3 X 3 X 4=	3 X 8 X 8=	7 X 7 X 4=

T - 6   Time limit : 2 minutes

9 X 3 X 8 + 5 x 2=	7 X 4 X 5 + 6 x 5=	5 X 4 X 5 + 6 x 2=
5 X 3 X 6 + 2 x 7=	8 X 4 X 8 + 7 x 5=	9 X 3 X 6 + 7 x 2=
9 X 2 X 8 + 4 x 8=	6 X 9 X 7 + 5 x 4=	7 X 3 X 2 + 8 x 6=
3 X 3 X 2 + 6 x 7=	9 X 9 X 9 + 6 x 9=	8 X 7 X 9 + 5 x 9=

T - 7   Time limit : 2 minutes

84 X 7 + 72=	23 X 2 + 51=	25 X 7 + 63=	14 X 6 + 6=	34 X 3 + 65=
21 X 7 + 35=	45 X 3 + 40=	99 X 7 + 52=	65 X 8 + 4=	67 X 4 + 41=
42 X 5 + 19=	27 X 9 + 23=	53 X 5 + 71=	74 X 6 + 5=	34 X 8 + 73=
41 X 5 + 93=	85 X 6 + 27=	32 X 6 + 68=	58 X 4 + 4=	97 X 7 + 14=