

SUMS FOR INCENTIVE MARKS

MARKING SCHEME : (+2, -1/2)

1

6
7
3
9
4
2
-5
-8

2

24
36
-47
12
12

3

118
233
144

4

222
555
-666

5

35
-25
55
-50
24

6

2
3
4
5
6
-3
-1
-2

7

21 x 4
=

11

48 ÷ 8
=

8

84 x 5
=

12

222 ÷ 2
=

9

420 x 6
=

13

3294 ÷ 6
=

10

2520 x 3
=

14

47 ÷ 46
=

15

144 ÷ 12
=



Alama Abacus Wishing You All Success



ALAMA INTERNATIONAL

ABACUS LOGICAL APPLICATION MENTAL ARITHMETIC



INSTRUCTIONS

- STUDENTS CAN SOLVE THE FIRST 75 USING ABACUS OR VISUALISATION TECHNIQUE
- ONLY AFTER COMPLETION OF THE 75 SUMS, THE STUDENTS ARE ELIGIBLE TO ATTEMPT THE 15 OTHER SUMS FOR INCENTIVE MARKS
- FOR INCENTIVE MARKS, MARKING SCHEME WILL BE :
A) +2 FOR CORRET ANSWER
B) -0.5 FOR INCORRECT ANSWER
- UPGRADE YOUR SCORE BY ATTEMPTING THE INCENTIVE QUESTIONS, ONLY AFTER COMPLETION OF 75 SUMS

MENTAL ARITHMETIC

LEVEL - 4

Admit Card No :

Marks :



MENTAL ARITHMETIC - LEVEL - 4



1 12 12 5 -6 -3 	2 62 -40 24 -9 40 	3 3 7 19 11 -22 	4 43 26 -38 -20 2 	5 16 30 -46 2 2 	6 50 29 -63 2 1 	7 9 3 38 13 5
8 23 47 -30 7 -6 	9 16 14 31 -8 -3 	10 78 -27 -30 8 7 	11 34 29 31 -14 -6 	12 64 -34 12 -20 16 	13 73 -34 -34 20 44 	14 76 -26 49 -89 15
15 19 48 -12 -55 	16 67 30 -46 50 	17 99 11 -36 -36 	18 61 -20 53 -63 	19 82 -33 -18 34 	20 82 48 -66 -19 	21 13 43 -33 27
22 53 -31 6 7 -29 	23 92 -42 12 18 4 	24 67 -37 19 -18 17 	25 91 -36 -49 17 31 	26 35 -12 38 39 -72 	27 26 31 -47 18 20 	28 95 -45 26 -63 40
29 147 102 	30 193 406 	31 516 -316 	32 212 187 	33 794 -388 	34 297 403 	35 892 -673



MENTAL ARITHMETIC - LEVEL - 4



36 173 226 -344 	37 792 -242 330 	38 284 304 -584 	39 161 434 -185 	40 302 413 -515 	41 124 235 340 	42 973 -284 -384
43 126x8 =	44 142x3 =	45 917x7 =	46 486x4 =	47 192x5 =	48 8034x6 =	49 2485x5 =
50 1112x8 =	51 1234x0 =	52 4321x1 =	53 23x16 =	54 19x51 =	55 34x43 =	56 76x12 =
57 26x24 =	58 196 ÷ 7 =	59 675 ÷ 9 =	60 317 ÷ 6 =	61 405 ÷ 5 =	62 832 ÷ 2 =	63 81 ÷ 32 =
64 41 ÷ 16 =	65 84 ÷ 28 =	66 40 ÷ 39 =	67 91 ÷ 13 =	68 99 ÷ 33 =	69 108 ÷ 10 =	70 208 ÷ 52 =
71 288 ÷ 36 =	72 448 ÷ 64 =	73 259 ÷ 37 =	74 132 ÷ 44 =	75 162 ÷ 10 =		