

SUMS FOR INCENTIVE MARKS

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

1	2	3	4	5	6
623	142	186	1124	1011	1211
23	42	86	2236	3061	6121
3	2	6		-4030	-5120
	42	86			-1231
		186			

- 7 $28 \times 3 = \underline{\hspace{2cm}}$ 10 $\sqrt{4489} - \sqrt{1369} = \underline{\hspace{2cm}}$
- 8 $128 \times 6 = \underline{\hspace{2cm}}$ 11 $736 \div 16 = \underline{\hspace{2cm}}$
- 9 $128 \times 19 = \underline{\hspace{2cm}}$
- 12-15 $288 \div 6 = \underline{\hspace{1cm}} \times 12 = \underline{\hspace{1cm}} + 12 = \underline{\hspace{1cm}} - 84 = \underline{\hspace{1cm}}$



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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 CORRECT ANSWER
B) -0.5 FOR INCORRECT ANSWER
- UPGRADE YOUR SCORE BY ATTEMPTING THE INCENTIVE QUESTIONS, ONLY AFTER COMPLETION OF 75 SUMS

MENTAL ARITHMETIC LEVEL - 6

Admit Card No :

Marks :



MENTAL ARITHMETIC - LEVEL - 6



MENTAL ARITHMETIC - LEVEL - 6



17684-31

6894-31

2938569

147-98665

87388738

698-77491

19783-463-9

83247-68-19

983-42-419-11

101349-9-8-3312

118436-92418-29

12374654-63-3-1

1392-41-344-89

1412-946-3916

154232-631839

167989-9912-13

172462-761427

1896-4613-3327

195631-771243

209912-4134-18

214114-324839

22147743-883

23111112470

24214436-120

25716-446-120

26612214-720

27449-227341

28441339-610

2914292320

3016162323

312126-1125

327112-6510

333114-2020

344126-3106

358108-4104

361234x5 =

371093x7 =

388112x4 =

394195x6 =

401137x9 =

46122x10 =

47411x12 =

48212x32 =

49534x15 =

50300x13 =

56153 ÷ 25 =

57274 ÷ 89 =

58392 ÷ 56 =

59315 ÷ 63 =

60261 ÷ 29 =

4182x12 =

4243x15 =

4362x27 =

4418x91 =

4517x36 =

51815 ÷ 5 =

52636 ÷ 3 =

53710 ÷ 5 =

54138 ÷ 6 =

55378 ÷ 9 =

61√625+√289 =

62√81 +√729 =

63√169 +√196 =

64√3969 =

65√2704 =

Write 76 counts:

76