



Corporate Office:  
SMAABACUS INDIA PVT LTD  
5S, Vattoly Towers, SRM Road,  
Ernakulam North, Cochin-18.  
Kerala

SMAABACUS - TALENT CONTEST 2016-2017  
LEVEL - 5

Name : .....

Group : .....Std : .....

Level : .....  
(Level attended for online Talent Contest)

Reg. No : .....

Centre Name : .....

For office use only

With out Abacus - Multiplication (120 marks) =

With Abacus - Division (120 marks) =

With Abacus (620 marks) =

With out Abacus (400 marks) =

**Total Marks = \_\_\_\_\_ / 1260**

Evaluated by, Name and Sign:

Tabulated by, Name and Sign:



**SMA abacus**

**SPEEDMATHS ACADEMY** Always be a winner *Always*

## LEVEL - 5 (Page1)

Multiplication (**Without Abacus**) Time Limit: 1 min 30sec Time Taken:  
Marks:4 marks each(30 Q x 4 =120)

$54 \times 4 =$

$76 \times 5 =$

$34 \times 2 =$

$76 \times 2 =$

$68 \times 8 =$

$45 \times 9 =$

$81 \times 7 =$

$78 \times 4 =$

$80 \times 9 =$

$38 \times 9 =$

$57 \times 9 =$

$44 \times 8 =$

$29 \times 6 =$

$91 \times 3 =$

$32 \times 3 =$

$22 \times 2 =$

$17 \times 3 =$

$76 \times 8 =$

$78 \times 8 =$

$26 \times 9 =$

$33 \times 3 =$

$42 \times 3 =$

$15 \times 2 =$

$97 \times 4 =$

$83 \times 2 =$

$43 \times 6 =$

$24 \times 5 =$

$83 \times 7 =$

$75 \times 3 =$

$72 \times 6 =$

Division -**Remainder**(With abacus) Time Limit: 2min 30sec Time Taken:  
Mark : 4 marks each(30 Q x 4 =120)

$572 \div 8 =$

$658 \div 9 =$

$784 \div 7 =$

$858 \div 3 =$

$276 \div 2 =$

$609 \div 6 =$

$996 \div 2 =$

$885 \div 2 =$

$967 \div 9 =$

$886 \div 5 =$

$984 \div 6 =$

$355 \div 3 =$

$585 \div 7 =$

$758 \div 9 =$

$508 \div 4 =$

$325 \div 8 =$

$555 \div 7 =$

$764 \div 8 =$

$995 \div 3 =$

$840 \div 6 =$

$320 \div 6 =$

$586 \div 7 =$

$684 \div 9 =$

$635 \div 6 =$

$793 \div 8 =$

$622 \div 2 =$

$159 \div 6 =$

$658 \div 5 =$

$325 \div 7 =$

$826 \div 2 =$



## LEVEL - 5 (Page2)

With Abacus

Time Limit: 5 min

Time Taken:

Mark : 150

| 1    | 2    | 3    | 4    | 5    | 6    | 7   | 8   | 9    | 10   |
|------|------|------|------|------|------|-----|-----|------|------|
| 982  | 969  | 861  | 962  | 815  | 914  | 184 | 141 | 913  | 904  |
| 654  | 533  | -183 | -317 | -146 | 308  | 332 | 908 | -400 | -376 |
| 969  | -363 | 414  | 955  | 935  | 928  | 157 | 559 | 870  | 382  |
| 456  | 720  | -339 | -375 | -243 | -872 | 702 | 651 | -375 | 823  |
| -334 | -235 | 983  | -359 | 561  | 935  | 856 | 949 | 217  | -347 |
|      |      |      |      |      |      |     |     |      |      |

Mark : 160

| 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|
| 96  | 63  | 16  | 77  | 79  | 88  | 93  | 36  | 22  | 98 |
| 30  | -17 | 64  | 43  | 38  | -41 | 42  | -15 | 44  | 45 |
| 89  | 45  | -90 | 61  | -78 | 50  | -18 | 47  | -95 | 43 |
| 85  | 37  | 21  | -41 | 12  | -25 | 77  | 62  | 20  | 38 |
| -36 | 76  | 22  | 21  | 12  | 64  | -37 | -28 | 22  | 24 |
| 71  | 88  | 83  | 24  | 87  | 80  | 67  | 90  | 99  | 31 |
| -17 | -12 | 42  | 56  | 37  | 49  | -15 | -22 | 64  | 66 |
| -55 | -58 | -92 | 41  | 24  | 65  | 66  | 65  | -96 | 52 |
|     |     |     |     |     |     |     |     |     |    |

Mark : 150

| 21   | 22   | 23   | 24   | 25   | 26   | 27   | 28   | 29   | 30   |
|------|------|------|------|------|------|------|------|------|------|
| 800  | 882  | 970  | 852  | 989  | 953  | 152  | 198  | 949  | 995  |
| 897  | 942  | -358 | -241 | -396 | 201  | 171  | -390 | -229 | 278  |
| 647  | 806  | 414  | 952  | 865  | 996  | 170  | 605  | 779  | 988  |
| -481 | -427 | 573  | -281 | -311 | -877 | 809  | 555  | -314 | -810 |
| -826 | -261 | -170 | -407 | 490  | 960  | -882 | 938  | 439  | 903  |
|      |      |      |      |      |      |      |      |      |      |

Mark : 160

| 31 | 32  | 33  | 34  | 35 | 36  | 37  | 38  | 39  | 40 |
|----|-----|-----|-----|----|-----|-----|-----|-----|----|
| 37 | 96  | 81  | 63  | 87 | 79  | 83  | 65  | 16  | 94 |
| 78 | 51  | -39 | -13 | 39 | -22 | 26  | -11 | 55  | 56 |
| 63 | -89 | 37  | 35  | 67 | 56  | -17 | 40  | -85 | 40 |
| 47 | 16  | -19 | 62  | 22 | -17 | 80  | 51  | 13  | 66 |
| 76 | 16  | 18  | -29 | 22 | 47  | -39 | 87  | 18  | 19 |
| 42 | 76  | 81  | -43 | 94 | 95  | 78  | 79  | 97  | 14 |
| 98 | -55 | 39  | -12 | 62 | 37  | -20 | -17 | 50  | 36 |
| 14 | 20  | 44  | 16  | 12 | 56  | 57  | 47  | -82 | 35 |
|    |     |     |     |    |     |     |     |     |    |



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# LEVEL - 5 (Page 3)

Without Abacus

Time Limit: 4 min

Time Taken:

Mark : 100

| 1    | 2    | 3   | 4    | 5   | 6   | 7   | 8    | 9   | 10   |
|------|------|-----|------|-----|-----|-----|------|-----|------|
| 765  | 489  | 917 | 872  | 394 | 932 | 807 | 962  | 192 | 951  |
| -134 | -414 | 602 | -130 | 428 | 373 | 183 | -336 | 906 | -273 |
| -97  | -31  | 33  | 91   | 83  | 98  | 19  | -44  | -11 | -37  |
| -20  | -31  | -15 | -77  | -41 | 22  | 78  | 58   | -33 | 58   |
|      |      |     |      |     |     |     |      |     |      |

Mark : 100

| 11 | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 82 | 90  | 98  | 64  | 84  | 83  | 86  | 49  | 72  | 86  |
| 44 | -16 | 54  | -13 | 47  | -11 | 34  | -12 | 55  | 66  |
| 15 | 47  | -30 | 42  | -73 | 62  | -13 | 59  | -72 | -20 |
| 55 | -29 | 98  | 52  | 21  | -14 | 70  | 35  | 20  | 35  |
| 18 | 98  | 79  | 69  | 60  | 73  | 94  | 95  | 44  | 87  |
|    |     |     |     |     |     |     |     |     |     |

Mark : 100

| 21  | 22   | 23  | 24   | 25  | 26  | 27  | 28   | 29  | 30   |
|-----|------|-----|------|-----|-----|-----|------|-----|------|
| 369 | 557  | 897 | 962  | 503 | 968 | 817 | 904  | 385 | 999  |
| 574 | -274 | 502 | -277 | 362 | 394 | 371 | -259 | 915 | -359 |
| -97 | -28  | 37  | 98   | 82  | 40  | 25  | -26  | 83  | -25  |
| -36 | 45   | -17 | -78  | -28 | 67  | 87  | 81   | -40 | 62   |
|     |      |     |      |     |     |     |      |     |      |

Mark : 100

| 31  | 32  | 33  | 34  | 35  | 36  | 37  | 38  | 39  | 40  |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 96  | 89  | 89  | 63  | 67  | 86  | 76  | 49  | 70  | 83  |
| 43  | -26 | 36  | -14 | 63  | -44 | 44  | -20 | 55  | 34  |
| 11  | 60  | -16 | 63  | -85 | 43  | -17 | 46  | -78 | -20 |
| -44 | -16 | -68 | 38  | 21  | -29 | 71  | 42  | 14  | 44  |
| 14  | 93  | 86  | 71  | 65  | 75  | 99  | 74  | 62  | 86  |
|     |     |     |     |     |     |     |     |     |     |



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