



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

**SMAABACUS TALENT CONTEST 2024-2025**  
**LEVEL - 7**

**Name** : .....

**Standard** : .....

**Level** : ..... **Hall Ticket No** : .....  
(Level attended - zone wise Talent Contest)

**Reg. No:** : .....

**Centre Name** : .....

For office use only

With out Abacus - Multiplication (160 marks) =

With Abacus - Division (160 marks) =

With out Abacus (640 marks) =

With Abacus (360 marks) =

**Total Marks = \_\_\_\_\_ / 1320**

Evaluated by, Name and Sign:

Tabulated by, Name and Sign:



## LEVEL - 7 (Page 1)

Multiplication (**Without Abacus**) Time Limit: **2min 30sec** Time Taken:  
40 Q x 4 marks (160 marks)

|         |         |         |         |
|---------|---------|---------|---------|
| 16 x 78 | 68 x 79 | 18 x 65 | 98 x 51 |
| 47 x 34 | 34 x 49 | 14 x 45 | 41 x 88 |
| 95 x 59 | 92 x 87 | 77 x 76 | 67 x 52 |
| 11 x 98 | 75 x 49 | 82 x 44 | 26 x 63 |
| 76 x 86 | 71 x 89 | 67 x 94 | 53 x 87 |
| 91 x 38 | 52 x 19 | 98 x 61 | 19 x 33 |
| 56 x 26 | 43 x 47 | 19 x 18 | 92 x 85 |
| 66 x 35 | 19 x 96 | 41 x 66 | 44 x 12 |
| 15 x 77 | 96 x 35 | 73 x 19 | 60 x 21 |
| 84 x 37 | 37 x 35 | 53 x 73 | 72 x 34 |

Division (Without Abacus) **1 decimal** Time Limit: **3min 30sec** Time Taken:  
Mark : 40 Q x 4 marks(160 marks)

|         |         |         |         |
|---------|---------|---------|---------|
| 85 ÷ 38 | 78 ÷ 17 | 82 ÷ 49 | 75 ÷ 13 |
| 79 ÷ 13 | 78 ÷ 47 | 98 ÷ 43 | 94 ÷ 17 |
| 63 ÷ 39 | 70 ÷ 39 | 78 ÷ 24 | 76 ÷ 26 |
| 56 ÷ 26 | 86 ÷ 22 | 98 ÷ 34 | 59 ÷ 51 |
| 56 ÷ 24 | 92 ÷ 37 | 95 ÷ 43 | 66 ÷ 34 |
| 97 ÷ 37 | 94 ÷ 14 | 78 ÷ 22 | 69 ÷ 31 |
| 95 ÷ 49 | 83 ÷ 71 | 89 ÷ 31 | 75 ÷ 26 |
| 87 ÷ 28 | 68 ÷ 25 | 79 ÷ 47 | 98 ÷ 54 |
| 78 ÷ 34 | 98 ÷ 18 | 95 ÷ 33 | 57 ÷ 17 |
| 65 ÷ 23 | 73 ÷ 22 | 95 ÷ 18 | 64 ÷ 13 |



# LEVEL - 7 (Page 2)

Without Abacus

Time Limit: 3 min

Time Taken:

Mark : 180

| 1     | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | 10    |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 8.99  | 8.41  | 6.52  | 8.09  | 6.66  | 4.03  | 2.43  | 4.36  | 3.75  | 5.56  |
| 9.54  | 7.72  | 1.18  | -6.68 | 4.69  | 5.93  | 4.15  | 6.26  | -1.50 | 1.84  |
| 6.24  | -4.19 | -1.64 | 4.57  | 2.67  | -3.74 | 3.58  | -8.83 | 9.44  | -4.38 |
| -4.97 | 5.92  | 5.06  | 5.57  | 9.74  | 7.98  | -3.74 | 7.75  | 8.57  | 4.67  |
| 1.24  | -2.82 | -9.48 | -3.58 | -4.91 | 1.97  | 1.88  | -3.60 | 1.82  | -2.51 |
| 1.67  | 6.42  | 5.82  | 2.35  | -5.27 | 6.01  | 8.85  | 1.51  | 5.12  | 2.37  |
|       |       |       |       |       |       |       |       |       |       |

Mark : 140

| 1     | 2      | 3      | 4     | 5      | 6      | 7     | 8     | 9      | 10    |
|-------|--------|--------|-------|--------|--------|-------|-------|--------|-------|
| 1,268 | 5,248  | 7,022  | 7,035 | 9,338  | 2,604  | 2,248 | 6,246 | 8,181  | 2,589 |
| 5,976 | -1,848 | -2,845 | 5,620 | 8,830  | -1,721 | 8,806 | 5,814 | -2,530 | 3,094 |
| 9,051 | 7,009  | 7,790  | 2,360 | -2,370 | 7,000  | 8,098 | 3,980 | 3,564  | 2,347 |
|       |        |        |       |        |        |       |       |        |       |

Mark : 180

| 1     | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | 10    |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 5.35  | 8.41  | 5.17  | 9.63  | 3.54  | 1.66  | 6.06  | 5.53  | 5.21  | 6.46  |
| 9.38  | 9.80  | 3.52  | -8.11 | 5.02  | 2.62  | 1.50  | 6.09  | 4.81  | 1.29  |
| -4.82 | -2.69 | -2.57 | 9.61  | 4.56  | -3.49 | -7.75 | -5.81 | 9.63  | 6.36  |
| 9.97  | 3.80  | 4.08  | -7.70 | 9.39  | 4.01  | 6.07  | 1.66  | 4.98  | -6.83 |
| 2.90  | -4.07 | -6.15 | 4.83  | -1.73 | 3.52  | -2.23 | -1.97 | -7.52 | 2.33  |
| 6.49  | 5.90  | 5.51  | 4.01  | -9.27 | 3.73  | 9.64  | 4.17  | 3.74  | -5.68 |
|       |       |       |       |       |       |       |       |       |       |

Mark : 140

| 1     | 2      | 3      | 4      | 5      | 6      | 7      | 8      | 9      | 10    |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| 7,796 | 3,881  | 8,597  | 7,047  | 4,608  | 8,455  | 2,671  | 8,766  | 7,150  | 2,271 |
| 6,479 | -1,222 | -2,939 | 8,267  | -1,194 | -1,370 | -1,945 | -5,950 | -1,303 | 3,150 |
| 9,079 | 7,048  | 7,990  | -5,883 | 7,827  | 5,113  | 9,198  | 4,624  | 5,502  | 4,207 |
|       |        |        |        |        |        |        |        |        |       |



**SMA abacus**

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

# LEVEL - 7 (Page 3)

With Abacus

Time Limit: 3 min

Time Taken:

(18 marks each ,20 Q x 18 = 360 marks)

| 1      | 2     | 3      | 4      | 5      | 6      | 7      | 8      | 9     | 10     |
|--------|-------|--------|--------|--------|--------|--------|--------|-------|--------|
| 95673  | 43152 | 34339  | 94226  | 91814  | 39314  | 32584  | 67724  | 42642 | 38543  |
| 24096  | 19633 | 35999  | -24428 | 44820  | -21876 | -30454 | -15106 | 42267 | -11627 |
| -82316 | 42234 | -29383 | 54693  | -25682 | -11100 | 59356  | 55632  | 92762 | 48921  |
| 22654  | 29906 | 40370  | -16466 | 93466  | 34962  | -11908 | -20962 | 38111 | -14886 |
|        |       |        |        |        |        |        |        |       |        |

| 11    | 12     | 13     | 14     | 15    | 16     | 17     | 18     | 19     | 20     |
|-------|--------|--------|--------|-------|--------|--------|--------|--------|--------|
| 24421 | 34008  | 35626  | 35010  | 93250 | 39416  | 49888  | 91549  | 43699  | 55135  |
| 94353 | -16776 | -25269 | -28839 | 30909 | 43674  | -28792 | -21020 | -23696 | -23007 |
| 78289 | 42717  | 58092  | 94203  | 92270 | -25339 | 47261  | 46574  | 36253  | 94164  |
| 91642 | 16419  | -17433 | -21463 | 41648 | 34131  | -17927 | -20850 | -20563 | -22828 |
|       |        |        |        |       |        |        |        |        |        |



# SMA Mental Math/Abacus Oral Contest 2025 - L 7

1 mark each

Batch Number (as provided by the SMA invigilator): \_\_\_\_\_

| SL No | Model                  | With/Without   | Answers |
|-------|------------------------|----------------|---------|
| 1     | 5 D 5 R                | With Abacus    |         |
| 2     | 5 D 5 R                | With Abacus    |         |
| 3     | 3 x 2 D                | With Abacus    |         |
| 4     | 3 x 2 D                | With Abacus    |         |
| 5     | 2 / 2 D<br>(1 Decimal) | With Abacus    |         |
| 6     | 2 / 2 D<br>(1 Decimal) | With Abacus    |         |
| 7     | 2 D 10 R               | Without Abacus |         |
| 8     | 2 D 10 R               | Without Abacus |         |
| 9     | 2 D 10 R               | Without Abacus |         |
| 10    | 3 D 7 R                | Without Abacus |         |
| 11    | 3 D 7 R                | Without Abacus |         |
| 12    | 3 D 7 R                | Without Abacus |         |
| 13    | 4 D 2 R                | Without Abacus |         |
| 14    | 4 D 2 R                | Without Abacus |         |
| 15    | 4 D 2 R                | Without Abacus |         |
| 16    | 4 / 1 D<br>(1 Decimal) | Without Abacus |         |
| 17    | 4 / 1 D<br>(1 Decimal) | Without Abacus |         |
| 18    | 4 / 1 D<br>(1 Decimal) | Without Abacus |         |

With Abacus , Marks=

/ 6

Without Abacus, Marks=

/ 12

Total Marks : \_\_\_\_ / 18