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Corporate Office:

SMA ABACUS INDIA PVT LTD

5S, Vattoly Towers, SRM Road,

Ernakulam North, Cochin-18.

Ph: 0484-4046061



SMA ABACUS - TALENT CONTEST 2015-2016

LEVEL - 5

Name : Teachers Copy

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:



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LEVEL - 5 (Page1)

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

$37 \times 7 = 259$	$44 \times 6 = 264$	$74 \times 7 = 518$
$67 \times 6 = 402$	$99 \times 8 = 792$	$55 \times 6 = 330$
$61 \times 2 = 122$	$98 \times 5 = 490$	$74 \times 5 = 370$
$87 \times 8 = 696$	$42 \times 4 = 168$	$46 \times 7 = 322$
$72 \times 6 = 432$	$33 \times 9 = 297$	$51 \times 3 = 153$
$34 \times 5 = 170$	$56 \times 3 = 168$	$62 \times 4 = 248$
$88 \times 9 = 792$	$72 \times 8 = 576$	$91 \times 4 = 364$
$47 \times 5 = 235$	$91 \times 4 = 364$	$53 \times 9 = 477$
$19 \times 7 = 133$	$36 \times 8 = 288$	$82 \times 3 = 246$
$47 \times 8 = 376$	$32 \times 3 = 96$	$91 \times 4 = 364$

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

$220 \div 5 = 44$	$388 \div 3 = 129(1)$	$471 \div 3 = 157$
$311 \div 9 = 34(5)$	$631 \div 4 = 159(5)$	$435 \div 7 = 62(1)$
$939 \div 2 = 469(1)$	$203 \div 4 = 50(3)$	$598 \div 7 = 85(3)$
$825 \div 8 = 103(1)$	$182 \div 7 = 26$	$482 \div 4 = 120(2)$
$260 \div 5 = 52$	$539 \div 3 = 179(2)$	$965 \div 5 = 193$
$869 \div 6 = 144(5)$	$555 \div 6 = 925$	$788 \div 8 = 985$
$179 \div 8 = 22(3)$	$784 \div 4 = 196$	$795 \div 5 = 159$
$416 \div 9 = 46(2)$	$369 \div 6 = 61(3)$	$272 \div 5 = 54(2)$
$165 \div 8 = 20(5)$	$190 \div 7 = 27(1)$	$470 \div 9 = 52(2)$
$697 \div 4 = 174(1)$	$187 \div 3 = 62(1)$	$259 \div 4 = 64(3)$



LEVEL - 5 (Page2)

With Abacus

Time Limit: 5 min

Time Taken:

Mark : 150

1	2	3	4	5	6	7	8	9	10
934	959	935	984	919	984	725	288	916	942
856	594	-259	-187	-172	184	138	856	-117	-442
957	-390	516	931	892	901	303	588	980	337
-267	348	-415	-376	-370	-809	789	825	-239	697
-419	179	867	-432	433	921	887	962	209	-402
2061	1690	1644	920	1702	2181	2842	3519	1749	1132

Mark : 160

11	12	13	14	15	16	17	18	19	20
95	45	25	99	81	99	80	41	20	89
36	-17	59	52	44	-41	35	-19	50	64
-11	44	-77	43	-74	47	-13	36	-86	36
90	46	19	58	21	-16	85	56	16	54
-38	-27	22	33	21	60	-39	-20	12	21
58	98	86	45	71	78	57	84	88	59
-20	-17	44	35	59	41	-22	-11	54	55
57	52	-94	56	19	55	58	52	-82	43
267	224	84	421	242	323	241	219	72	421

Mark : 150

21	22	23	24	25	26	27	28	29	30
788	817	911	880	785	905	174	179	983	954
-357	827	-339	-228	-159	145	309	-365	-338	257
625	959	335	920	852	948	124	492	897	912
651	-133	518	-319	-161	-869	858	868	-239	-851
-793	119	-138	-275	352	941	-814	911	365	958
914	2589	1287	978	1669	2070	651	2085	1668	2230

Mark : 160

31	32	33	34	35	36	37	38	39	40
47	78	88	36	79	83	96	37	27	80
-13	40	-23	-15	36	-37	42	-14	37	64
49	-69	59	39	-70	61	-15	58	-68	56
55	22	-13	39	22	-26	76	50	21	65
-10	14	12	-28	17	53	-39	-25	22	10
49	89	95	45	70	81	73	86	93	28
-11	52	45	-14	56	49	-16	-22	65	63
12	30	37	17	16	47	56	33	-88	35
178	256	300	119	226	311	273	203	109	401



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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
282	495	869	779	593	912	967	973	207	928
590	-416	378	-315	336	407	185	-320	907	-283
80	-38	45	98	92	44	19	-34	92	-28
-14	81	-12	-78	-15	84	71	52	-39	67
938	122	1280	484	1006	1447	1242	671	1167	684

Mark : 100

11	12	13	14	15	16	17	18	19	20
88	95	94	38	85	79	86	45	76	63
56	-41	39	-20	62	-15	48	-12	44	40
22	34	-20	63	-96	64	-16	57	-92	-17
34	-17	92	39	16	-20	67	48	14	47
14	97	91	76	51	97	98	75	46	77
214	168	296	196	118	205	283	213	88	210

Mark : 100

21	22	23	24	25	26	27	28	29	30
943	577	981	875	330	918	871	933	377	910
624	-176	361	-340	498	371	308	-115	968	-340
91	-23	66	95	79	83	22	-29	88	-37
-25	82	-17	-80	-44	86	93	74	-32	36
1633	460	1391	550	863	1458	1294	863	1401	569

Mark : 100

31	32	33	34	35	36	37	38	39	40
69	83	99	50	75	97	70	46	76	91
58	-40	19	-11	35	-25	47	-15	57	48
12	50	-24	61	-75	35	-11	57	-73	-11
52	-27	99	45	19	-28	70	45	21	36
15	70	86	68	61	79	94	68	63	81
206	136	279	213	115	158	270	201	144	245



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