

LEVEL - 5 (Page1)

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

$27 \times 8 =$

$48 \times 4 =$

$31 \times 8 =$

$62 \times 3 =$

$65 \times 5 =$

$15 \times 8 =$

$40 \times 5 =$

$94 \times 7 =$

$97 \times 3 =$

$19 \times 2 =$

$86 \times 6 =$

$40 \times 6 =$

$37 \times 7 =$

$75 \times 8 =$

$79 \times 5 =$

$83 \times 4 =$

$13 \times 5 =$

$25 \times 5 =$

$75 \times 2 =$

$53 \times 4 =$

$17 \times 5 =$

$33 \times 5 =$

$22 \times 4 =$

$26 \times 8 =$

$38 \times 2 =$

$92 \times 9 =$

$45 \times 9 =$

$22 \times 5 =$

$98 \times 6 =$

$15 \times 6 =$

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

$424 \div 4 =$

$401 \div 2 =$

$694 \div 6 =$

$909 \div 8 =$

$131 \div 3 =$

$410 \div 6 =$

$406 \div 9 =$

$282 \div 9 =$

$911 \div 5 =$

$916 \div 7 =$

$229 \div 7 =$

$123 \div 6 =$

$809 \div 6 =$

$865 \div 7 =$

$304 \div 4 =$

$191 \div 8 =$

$154 \div 6 =$

$610 \div 7 =$

$254 \div 3 =$

$580 \div 5 =$

$310 \div 9 =$

$118 \div 3 =$

$603 \div 4 =$

$719 \div 5 =$

$778 \div 2 =$

$811 \div 2 =$

$493 \div 3 =$

$496 \div 5 =$

$470 \div 8 =$

$887 \div 3 =$



SMA ABACUS - NATIONAL TALENT CONTEST -MODEL QUESTION PAPER 1

LEVEL - 5 (Page2)

With Abacus

Time Limit:5 min

Time Taken:

Mark : 150

1	2	3	4	5	6	7	8	9	10
983	963	860	868	814	969	884	168	899	934
818	591	-430	987	-351	215	155	910	-227	-383
123	345	617	-981	967	993	148	455	806	402
789	745	-363	887	-410	-811	-591	880	-230	509
-431	-326	927	323	342	955	902	964	188	-388

Mark : 160

11	12	13	14	15	16	17	18	19	20
94	33	98	78	88	81	97	61	23	89
-13	-17	31	43	42	-25	35	-20	30	57
-12	61	-96	37	-77	57	-19	51	-96	58
90	35	15	65	18	-28	94	33	13	62
-37	-15	18	24	17	50	-36	-10	14	14
75	90	-78	21	68	96	79	86	97	18
56	-34	65	41	66	56	-22	56	63	65
65	45	-82	58	13	41	57	33	-73	35

Mark : 150

21	22	23	24	25	26	27	28	29	30
891	987	930	978	910	937	572	285	971	937
456	-837	-345	-116	-154	240	199	-430	-426	286
677	800	335	915	942	971	152	509	982	981
478	876	582	-299	-171	-882	789	550	-275	456
453	261	-169	-253	645	986	-806	953	528	984

Mark : 160

31	32	33	34	35	36	37	38	39	40
33	78	84	50	72	77	66	45	21	94
89	53	23	-20	62	-39	14	-15	44	66
-52	45	55	36	-95	48	-15	62	-76	47
41	14	-26	40	21	-23	71	65	20	45
67	19	43	-29	17	37	-39	-25	13	16
44	-75	92	58	96	91	65	97	84	35
34	39	58	45	40	49	-22	-12	62	50
-17	-34	-45	14	38	58	53	65	-92	49



LEVEL - 5 (Page 3)

Without Abacus

Time Limit:4 min

Time Taken:

Mark : 100

1	2	3	4	5	6	7	8	9	10
408	574	871	945	514	980	841	987	242	913
-293	-293	418	-163	646	400	210	-182	951	-371
93	56	52	97	99	61	15	-25	-33	-40
45	-30	-14	-88	-30	23	75	51	-43	33

Mark :100

11	12	13	14	15	16	17	18	19	20
87	79	67	44	91	84	73	50	89	86
46	23	23	-11	45	-14	28	-17	53	65
11	63	-25	41	-73	62	-13	43	-93	-22
-40	-20	79	53	14	-11	96	34	14	58
21	68	86	97	58	93	80	67	57	84

Mark : 100

21	22	23	24	25	26	27	28	29	30
661	519	854	884	407	984	908	911	341	950
379	-370	453	-168	-386	633	250	-456	911	900
91	-23	53	98	83	93	19	-27	85	-41
-23	59	34	-83	-44	75	81	46	-37	88

Mark :100

31	32	33	34	35	36	37	38	39	40
93	83	85	64	71	86	93	63	96	98
65	-16	24	-12	33	-28	27	-15	57	60
-89	46	-26	34	-72	34	-19	39	-77	45
50	23	97	59	14	-19	81	57	12	38
67	89	98	89	60	81	95	82	58	92



LEVEL - 5 (Page1)

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

$57 \times 8 =$

$32 \times 8 =$

$18 \times 2 =$

$78 \times 2 =$

$60 \times 6 =$

$13 \times 9 =$

$61 \times 6 =$

$86 \times 8 =$

$67 \times 2 =$

$74 \times 7 =$

$22 \times 3 =$

$60 \times 5 =$

$20 \times 8 =$

$32 \times 4 =$

$89 \times 4 =$

$55 \times 2 =$

$59 \times 9 =$

$26 \times 8 =$

$70 \times 8 =$

$73 \times 4 =$

$18 \times 9 =$

$72 \times 3 =$

$91 \times 9 =$

$76 \times 3 =$

$20 \times 4 =$

$85 \times 2 =$

$41 \times 7 =$

$86 \times 5 =$

$70 \times 7 =$

$47 \times 2 =$

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

$387 \div 8 =$

$963 \div 3 =$

$270 \div 5 =$

$531 \div 6 =$

$895 \div 3 =$

$445 \div 7 =$

$988 \div 2 =$

$507 \div 4 =$

$715 \div 7 =$

$120 \div 7 =$

$466 \div 8 =$

$601 \div 3 =$

$321 \div 3 =$

$661 \div 7 =$

$367 \div 6 =$

$496 \div 3 =$

$206 \div 4 =$

$823 \div 7 =$

$882 \div 7 =$

$254 \div 8 =$

$327 \div 6 =$

$462 \div 8 =$

$412 \div 9 =$

$307 \div 4 =$

$989 \div 7 =$

$648 \div 2 =$

$732 \div 9 =$

$116 \div 5 =$

$571 \div 5 =$

$336 \div 6 =$



SMA ABACUS - NATIONAL TALENT CONTEST -MODEL QUESTION PAPER 2

LEVEL - 5 (Page2)

With Abacus

Time Limit:5 min

Time Taken:

Mark : 150

1	2	3	4	5	6	7	8	9	10
951	998	880	995	918	981	422	295	946	961
863	460	-282	-422	-273	214	272	941	-212	-389
985	-250	358	957	918	970	199	477	894	333
-434	798	-409	-371	-124	-791	173	635	-437	843
-333	293	973	-249	636	943	885	977	165	-424

Mark : 160

11	12	13	14	15	16	17	18	19	20
80	66	19	95	81	93	84	42	26	82
38	-13	44	62	42	-31	27	-16	60	33
-15	44	-88	45	-75	37	-11	53	-85	35
81	64	13	42	11	-29	86	45	16	46
-39	-17	14	37	15	12	-36	-15	14	23
76	87	93	23	75	99	70	85	84	41
-13	-20	40	41	50	50	-12	-17	61	63
57	43	-95	53	13	47	55	63	-95	33

Mark : 150

21	22	23	24	25	26	27	28	29	30
955	857	942	849	864	911	124	222	872	982
-344	871	-385	-307	-411	268	222	-389	-164	211
646	793	321	958	848	971	194	526	995	908
490	-410	878	-318	-147	-871	260	409	-277	-804
-864	254	-123	-324	369	961	-887	940	646	970

Mark : 160

31	32	33	34	35	36	37	38	39	40
33	82	94	44	98	83	95	62	16	70
-17	65	-16	-15	41	-33	48	-15	49	64
63	-73	60	44	-74	45	-17	63	-78	36
36	21	-22	38	17	-23	79	63	17	65
-10	13	58	-21	11	27	-36	-28	11	27
41	79	99	59	97	82	72	82	87	66
-13	61	65	-17	41	38	-14	-20	43	62
21	21	36	11	32	38	57	39	-76	63



LEVEL - 5 (Page 3)**Without Abacus****Time Limit:4 min****Time Taken:**

Mark : 100

1	2	3	4	5	6	7	8	9	10
525	478	852	836	476	988	784	985	359	960
-150	-228	444	-375	350	535	235	-261	957	-267
98	-28	51	92	98	11	32	-38	-22	-35
-32	-22	-17	-85	-17	54	83	70	-32	79

Mark :100

11	12	13	14	15	16	17	18	19	20
96	82	79	38	82	92	85	39	77	65
35	-40	12	-13	46	-17	25	-18	41	35
12	46	-27	48	-80	61	-16	56	-75	-29
57	-28	86	66	22	-19	79	42	18	61
19	68	94	78	43	94	98	71	57	91

Mark : 100

21	22	23	24	25	26	27	28	29	30
830	587	841	857	359	954	999	957	394	959
545	-200	390	-334	379	423	279	-173	959	-253
93	-44	36	96	98	69	29	-37	88	-42
-22	58	-22	-86	-15	68	79	76	-37	84

Mark :100

31	32	33	34	35	36	37	38	39	40
96	87	84	64	73	77	69	45	82	57
44	-11	53	-20	53	-17	48	-13	44	46
12	63	-24	37	-98	49	-12	59	-96	-12
53	-22	75	54	15	-15	87	46	22	42
20	81	96	70	59	98	93	91	60	81



LEVEL - 5 (Page1)

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

$18 \times 8 =$	$14 \times 5 =$	$30 \times 9 =$
$73 \times 8 =$	$51 \times 3 =$	$15 \times 8 =$
$40 \times 2 =$	$38 \times 4 =$	$33 \times 9 =$
$29 \times 5 =$	$97 \times 8 =$	$84 \times 4 =$
$90 \times 3 =$	$36 \times 2 =$	$60 \times 9 =$
$69 \times 8 =$	$18 \times 4 =$	$72 \times 7 =$
$87 \times 7 =$	$18 \times 9 =$	$40 \times 5 =$
$85 \times 6 =$	$79 \times 3 =$	$40 \times 8 =$
$95 \times 2 =$	$72 \times 7 =$	$43 \times 5 =$
$72 \times 5 =$	$80 \times 7 =$	$89 \times 7 =$

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

$375 \div 9 =$	$765 \div 8 =$	$222 \div 6 =$
$313 \div 4 =$	$767 \div 7 =$	$836 \div 7 =$
$355 \div 2 =$	$689 \div 8 =$	$218 \div 4 =$
$462 \div 5 =$	$762 \div 3 =$	$861 \div 7 =$
$395 \div 7 =$	$865 \div 3 =$	$429 \div 5 =$
$524 \div 8 =$	$265 \div 7 =$	$540 \div 8 =$
$957 \div 4 =$	$508 \div 5 =$	$845 \div 7 =$
$951 \div 4 =$	$610 \div 8 =$	$454 \div 4 =$
$904 \div 8 =$	$611 \div 2 =$	$751 \div 2 =$
$923 \div 8 =$	$802 \div 6 =$	$192 \div 3 =$



SMA ABACUS - NATIONAL TALENT CONTEST -MODEL QUESTION PAPER 3

LEVEL - 5 (Page2)

With Abacus

Time Limit:5 min

Time Taken:

Mark : 150

1	2	3	4	5	6	7	8	9	10
919	943	886	967	801	913	235	257	907	954
948	629	-353	-267	-139	135	249	809	-295	-334
880	-418	390	994	821	918	268	498	976	326
-146	406	-394	-305	-305	-837	851	668	-178	360
-344	284	872	-399	459	916	949	916	124	-410

Mark : 160

11	12	13	14	15	16	17	18	19	20
91	37	21	86	76	96	72	41	22	71
31	-16	21	39	53	-13	18	-17	15	54
-15	50	-70	66	-89	62	-16	52	-93	33
71	35	20	66	18	-29	73	57	16	44
-39	-10	22	32	21	55	-37	-14	20	10
71	97	84	52	68	96	81	81	91	52
-19	-15	46	57	52	37	-18	-14	56	44
53	57	-70	60	10	57	59	63	-83	44

Mark : 150

21	22	23	24	25	26	27	28	29	30
935	986	938	970	898	951	928	211	879	946
-432	887	-380	-432	-387	185	329	-404	-439	238
499	891	336	951	855	987	238	643	941	924
881	-204	820	-373	-294	-886	932	858	-192	-849
-861	216	-336	-392	409	961	-790	925	517	995

Mark : 160

31	32	33	34	35	36	37	38	39	40
54	76	77	53	83	87	86	39	22	88
-14	64	-14	-11	34	-27	37	-19	49	62
64	-75	34	63	-76	51	-13	38	-98	49
51	19	-18	34	16	-12	88	65	16	58
-23	14	63	-26	16	29	-39	-25	16	21
46	71	84	33	82	84	59	81	88	44
-11	34	36	-17	57	61	-19	-21	41	50
11	38	65	17	34	40	61	40	-70	33



LEVEL - 5 (Page 3)**Without Abacus****Time Limit:4 min****Time Taken:**

Mark : 100

1	2	3	4	5	6	7	8	9	10
249	560	840	917	581	924	985	937	339	956
-115	-386	594	-181	641	590	220	-308	920	-313
96	-32	63	91	82	61	23	-30	-12	-32
-13	-13	-13	-84	-44	94	88	82	-31	70

Mark :100

11	12	13	14	15	16	17	18	19	20
85	97	86	47	77	82	67	38	92	88
38	-44	17	-12	55	-18	11	-19	46	51
20	55	-14	48	-89	46	-15	62	-98	-23
62	-14	91	54	22	-26	79	63	11	65
12	86	93	67	35	82	81	67	54	67

Mark : 100

21	22	23	24	25	26	27	28	29	30
549	490	943	972	473	912	735	984	210	906
652	-407	544	-170	368	546	321	-444	983	-299
99	-22	45	92	96	43	32	-36	89	-37
-41	43	-13	-82	-26	56	82	52	-26	46

Mark :100

31	32	33	34	35	36	37	38	39	40
75	88	86	37	71	79	99	63	75	81
34	-44	54	-15	43	-38	35	-17	66	42
19	45	-27	54	-88	45	-20	48	-75	-14
48	-28	90	45	17	-10	81	64	18	56
20	68	84	93	46	72	77	83	34	72



LEVEL - 5 (Page1)

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

$67 \times 9 =$

$47 \times 9 =$

$12 \times 3 =$

$35 \times 2 =$

$93 \times 3 =$

$38 \times 3 =$

$34 \times 5 =$

$26 \times 4 =$

$91 \times 8 =$

$90 \times 5 =$

$72 \times 9 =$

$60 \times 8 =$

$24 \times 6 =$

$66 \times 4 =$

$85 \times 4 =$

$33 \times 6 =$

$77 \times 6 =$

$12 \times 3 =$

$19 \times 4 =$

$96 \times 7 =$

$35 \times 4 =$

$29 \times 2 =$

$26 \times 8 =$

$70 \times 9 =$

$21 \times 5 =$

$44 \times 3 =$

$63 \times 3 =$

$17 \times 2 =$

$43 \times 9 =$

$74 \times 5 =$

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

$354 \div 6 =$

$295 \div 2 =$

$405 \div 8 =$

$251 \div 6 =$

$257 \div 3 =$

$378 \div 4 =$

$709 \div 4 =$

$368 \div 8 =$

$196 \div 5 =$

$355 \div 8 =$

$303 \div 8 =$

$714 \div 4 =$

$718 \div 6 =$

$850 \div 2 =$

$606 \div 9 =$

$488 \div 7 =$

$598 \div 5 =$

$263 \div 2 =$

$675 \div 2 =$

$473 \div 3 =$

$824 \div 5 =$

$574 \div 9 =$

$973 \div 2 =$

$556 \div 8 =$

$940 \div 8 =$

$320 \div 4 =$

$462 \div 7 =$

$661 \div 8 =$

$481 \div 9 =$

$792 \div 5 =$



SMA ABACUS - NATIONAL TALENT CONTEST -MODEL QUESTION PAPER 4

LEVEL - 5 (Page2)

With Abacus

Time Limit:5 min

Time Taken:

Mark : 150

1	2	3	4	5	6	7	8	9	10
983	946	797	878	936	984	302	154	812	988
852	372	-305	-171	-290	157	191	876	-357	-406
790	-314	557	900	923	992	323	537	936	349
-252	580	-338	-343	-173	-789	722	768	-219	881
-344	246	898	-278	555	941	976	920	258	-347

Mark : 160

11	12	13	14	15	16	17	18	19	20
77	36	20	80	81	93	67	65	18	74
51	-19	49	56	64	-14	18	-19	28	44
-12	55	-95	54	-72	39	-19	36	-77	35
99	65	11	58	18	-20	91	42	20	66
-38	-25	14	24	14	17	-39	-23	15	17
81	94	97	46	89	78	70	94	79	25
-21	-13	48	49	57	65	-16	-16	45	40
54	66	-88	63	27	44	64	38	-96	49

Mark : 150

21	22	23	24	25	26	27	28	29	30
990	873	938	785	914	978	437	218	909	980
-347	899	-364	-336	-325	233	122	-357	-324	242
716	810	362	972	899	908	305	465	977	971
461	-436	343	-369	-385	-783	900	796	-291	-879
-851	320	-330	-311	566	932	-788	938	472	997

Mark : 160

31	32	33	34	35	36	37	38	39	40
65	91	87	56	80	79	98	43	28	90
-18	36	-16	-16	56	-14	47	-19	33	40
54	-67	48	36	-84	45	-20	48	-93	56
66	16	-22	51	21	-16	71	62	20	52
-11	12	61	-11	12	31	-36	-15	15	10
59	73	97	53	79	86	60	91	86	43
-15	61	57	-11	36	57	-17	-20	50	33
15	35	36	18	11	46	62	35	-68	33



LEVEL - 5 (Page 3)**Without Abacus****Time Limit:4 min****Time Taken:**

Mark : 100

1	2	3	4	5	6	7	8	9	10
653	523	833	818	486	931	898	967	380	954
-122	-144	389	-438	614	447	188	-163	979	-351
81	-22	39	96	81	34	23	-37	-42	-32
-36	-25	-18	-86	-26	91	76	46	-40	82

Mark :100

11	12	13	14	15	16	17	18	19	20
96	78	94	37	78	93	89	47	89	79
40	-13	16	-18	33	-23	24	-19	46	45
14	59	-25	63	-83	43	-15	42	-89	-13
38	-28	97	57	22	-28	85	62	19	37
21	94	86	75	33	85	87	71	66	96

Mark : 100

21	22	23	24	25	26	27	28	29	30
763	486	795	929	416	970	802	962	351	941
481	-336	540	-210	658	566	325	-241	989	-371
94	-27	62	94	91	54	33	-27	82	-31
-36	85	-19	-86	-34	60	82	69	-11	66

Mark :100

31	32	33	34	35	36	37	38	39	40
84	84	66	52	95	87	96	64	91	57
46	-14	37	-12	43	-15	50	-16	62	35
14	38	-19	45	-93	36	-12	57	-73	-22
65	-21	70	55	15	-12	81	34	11	59
11	89	93	79	34	69	85	85	33	66



LEVEL - 5 (Page1)

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

$63 \times 9 =$

$63 \times 7 =$

$65 \times 4 =$

$43 \times 7 =$

$55 \times 3 =$

$94 \times 5 =$

$60 \times 2 =$

$90 \times 8 =$

$72 \times 9 =$

$93 \times 2 =$

$13 \times 3 =$

$11 \times 2 =$

$22 \times 7 =$

$24 \times 2 =$

$85 \times 9 =$

$16 \times 9 =$

$80 \times 9 =$

$79 \times 6 =$

$61 \times 8 =$

$84 \times 6 =$

$89 \times 4 =$

$28 \times 9 =$

$21 \times 5 =$

$14 \times 4 =$

$52 \times 3 =$

$33 \times 9 =$

$83 \times 4 =$

$37 \times 2 =$

$26 \times 9 =$

$81 \times 6 =$

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

$664 \div 3 =$

$899 \div 7 =$

$782 \div 5 =$

$128 \div 9 =$

$752 \div 5 =$

$997 \div 7 =$

$115 \div 4 =$

$367 \div 6 =$

$703 \div 8 =$

$242 \div 4 =$

$784 \div 6 =$

$540 \div 9 =$

$494 \div 4 =$

$807 \div 2 =$

$548 \div 4 =$

$115 \div 6 =$

$671 \div 4 =$

$431 \div 2 =$

$574 \div 2 =$

$619 \div 3 =$

$804 \div 3 =$

$895 \div 4 =$

$279 \div 8 =$

$488 \div 8 =$

$423 \div 9 =$

$842 \div 3 =$

$364 \div 5 =$

$873 \div 8 =$

$272 \div 5 =$

$943 \div 7 =$



SMA ABACUS - NATIONAL TALENT CONTEST -MODEL QUESTION PAPER 5

LEVEL - 5 (Page2)

With Abacus

Time Limit:5 min

Time Taken:

Mark : 150

1	2	3	4	5	6	7	8	9	10
472	944	828	848	931	948	179	271	780	940
873	519	-122	-417	-423	123	232	842	-415	-349
942	-335	632	961	948	927	135	501	827	397
-366	747	234	-378	-271	-863	427	835	-352	413
-385	131	943	213	653	914	-877	989	331	-339

Mark : 160

11	12	13	14	15	16	17	18	19	20
77	54	89	83	78	82	69	62	21	75
17	-14	20	65	57	11	28	-18	27	43
23	55	23	45	-96	59	-17	60	45	44
88	64	12	46	12	-19	79	42	15	54
-38	-22	17	27	20	38	-37	-25	17	27
74	98	87	-24	-81	95	71	87	97	26
-19	-16	-38	49	50	36	-11	-17	38	34
59	35	-80	35	15	46	54	66	-87	63

Mark : 150

21	22	23	24	25	26	27	28	29	30
996	914	971	847	815	975	175	199	929	909
213	786	-433	-425	-120	155	141	-417	-257	328
640	909	390	921	812	967	295	569	788	999
717	-369	779	-372	-247	-872	240	670	-403	-793
-868	155	-190	-252	578	916	-843	916	547	991

Mark : 160

31	32	33	34	35	36	37	38	39	40
65	71	83	52	72	82	91	38	24	94
-12	53	-35	-14	53	-25	49	-18	50	49
47	-69	38	40	-76	42	-19	56	-67	54
52	15	-18	41	20	-14	89	50	16	42
23	18	18	-13	22	43	-36	-25	21	29
56	78	79	46	81	95	83	99	99	20
-18	37	59	-19	47	53	-14	-11	43	54
16	20	45	17	24	39	60	57	-85	37



LEVEL - 5 (Page 3)**Without Abacus****Time Limit:4 min****Time Taken:**

Mark : 100

1	2	3	4	5	6	7	8	9	10
704	595	871	993	294	946	868	972	264	915
-150	-362	566	-210	347	348	231	-180	999	-399
77	-34	35	96	96	73	31	-36	-41	-26
-44	-43	-15	-77	-42	61	79	68	-38	86

Mark :100

11	12	13	14	15	16	17	18	19	20
76	93	76	41	87	83	82	38	72	93
52	-25	12	45	41	-34	53	-20	39	48
21	55	-12	61	-86	65	-11	65	-94	-17
52	89	73	64	13	-21	77	43	16	44
22	97	45	86	43	98	90	78	46	98

Mark : 100

21	22	23	24	25	26	27	28	29	30
316	477	839	903	404	992	789	928	186	926
620	-384	537	-373	508	458	368	-183	909	-111
98	-30	59	98	93	76	24	-33	80	-37
-43	50	-18	-82	-29	32	83	79	-26	55

Mark :100

31	32	33	34	35	36	37	38	39	40
95	95	80	46	87	99	86	60	83	66
33	-26	38	-14	37	-32	11	-20	41	66
15	41	-27	44	-97	46	-13	43	-91	-14
45	-16	90	47	12	-23	71	61	11	58
17	96	97	86	42	93	77	84	37	91



**SMA ABACUS NATIONAL TALENT CONTEST
MODEL1 -ANSWER KEYS(LEVEL 5)**

Level 5	Col:1	Col:2	Col:3	Level 5	Col 1	Col 2	Col 3			
Page 1	216	192	248	Page 1	106	200 (1)	115 (4)			
Multipli..	186	325	120	Divisi..	113 (5)	43 (2)	68 (2)			
	200	658	291		45 (1)	31 (3)	182 (1)			
	38	516	240		130 (6)	32 (5)	20 (3)			
	259	600	395		134 (5)	123 (4)	76			
	332	65	125		23 (7)	25 (4)	87 (1)			
	150	212	85		84 (2)	116	34 (4)			
	165	88	208		39 (1)	150 (3)	143 (4)			
	76	828	405		389	405 (1)	164 (1)			
110	588	90	99 (1)	58 (6)	295 (2)					
Page2 (With Abacus)				Level 5						
Row1	2282	2318	1611	2084	1362	2321	1498	3377	1436	1074
Row2	318	198	-29	367	235	328	285	290	71	398
Row3	2955	2087	1333	1225	2172	2252	906	1867	1780	3644
Row4	239	139	284	194	251	298	193	282	76	402
Page3 (With out Abacus)										
Row1	253	307	1327	791	1229	1464	1141	831	1117	535
Row2	125	213	230	224	135	214	264	177	120	271
Row3	1108	185	1394	731	60	1785	1258	474	1300	1897
Row4	186	225	278	234	106	154	277	226	146	333

**SMA ABACUS NATIONAL TALENT CONTEST
MODEL2 -ANSWER KEYS(LEVEL 5)**

Level 5	Col:1	Col:2	Col:3	Level 5	Col 1	Col 2	Col 3			
Page 1	456	256	36	Page 1	48 (3)	321	54			
Multipli..	156	360	117	Divisi..	88 (3)	298 (1)	63 (4)			
	366	688	134		494	126 (3)	102 (1)			
	518	66	300		17 (1)	58 (2)	200 (1)			
	160	128	356		107	94 (3)	61 (1)			
	110	531	208		165 (1)	51 (2)	117 (4)			
	560	292	162		126	31 (6)	54 (3)			
	216	819	228		57 (6)	45 (7)	76 (3)			
	80	170	287		141 (2)	324	81 (3)			
430	490	94	23 (1)	114 (1)	56					
Page2 (With Abacus)				Level 5						
Row1	2032	2299	1520	910	2075	2317	1951	3325	1356	1324
Row2	265	254	40	398	212	278	263	240	81	356
Row3	883	2365	1633	858	1523	2240	-87	1708	2072	2267
Row4	154	269	374	143	263	257	284	246	69	453
Page3 (With out Abacus)										
Row1	441	200	1330	468	907	1588	1134	756	1262	737
Row2	219	128	244	217	113	211	271	190	118	223
Row3	1446	401	1245	533	821	1514	1386	823	1404	748
Row4	225	198	284	205	102	192	285	228	112	214

**SMA ABACUS NATIONAL TALENT CONTEST
MODEL3 -ANSWER KEYS(LEVEL 5)**

Level 5	Col:1	Col:2	Col:3	Level 5	Col 1	Col 2	Col 3			
Page 1	144	70	270	Page 1	41 (6)	95 (5)	37			
Multipli..	584	153	120	Divisi..	78 (1)	109 (4)	119 (3)			
	80	152	297		177 (1)	86 (1)	54 (2)			
	145	776	336		92 (2)	254	123			
	270	72	540		56 (3)	288 (1)	85 (4)			
	552	72	504		65 (4)	37 (6)	67 (4)			
	609	162	200		239 (1)	101 (3)	120 (5)			
	510	237	320		237 (3)	76 (2)	113 (2)			
	190	504	215		113	305 (1)	375 (1)			
360	560	623	115 (3)	133 (4)	64					
Page2 (With Abacus)				Level 5						
Row1	2257	1844	1401	990	1637	2045	2552	3148	1534	896
Row2	244	235	74	458	209	361	232	249	44	352
Row3	1022	2776	1378	724	1481	2198	1637	2233	1706	2254
Row4	178	241	327	146	246	313	260	198	64	405
Page3 (With out Abacus)										
Row1	217	129	1484	743	1260	1669	1316	681	1216	681
Row2	217	180	273	204	100	166	223	211	105	248
Row3	1259	104	1519	812	911	1557	1170	556	1256	616
Row4	196	129	287	214	89	148	272	241	118	237

MODEL4 -ANSWER KEYS(LEVEL 5)

Level 5	Col:1	Col:2	Col:3	Level 5	Col 1	Col 2	Col 3			
Page 1	603	423	36	Page 1	59	147 (1)	50 (5)			
Multipli..	70	279	114	Divisi..	41 (5)	85 (2)	94 (2)			
	170	104	728		177 (1)	46	39 (1)			
	450	648	480		44 (3)	37 (7)	178 (2)			
	144	264	340		119 (4)	425	67 (3)			
	198	462	36		69 (5)	119 (3)	131 (1)			
	76	672	140		337 (1)	157 (2)	164 (4)			
	58	208	630		63 (7)	486 (1)	69 (4)			
	105	132	189		117 (4)	80	66			
	34	387	370		82 (5)	53 (4)	158 (2)			
Page2 (With Abacus)					Level 5					
Row1	2029	1830	1609	986	1951	2285	2514	3255	1430	1465
Row2	291	259	56	430	278	302	236	217	32	350
Row3	969	2466	949	741	1669	2268	976	2060	1743	2311
Row4	215	257	348	176	211	314	265	225	71	357
Page3 (With out Abacus)										
Row1	576	332	1243	390	1155	1503	1185	813	1277	653
Row2	209	190	268	214	83	170	270	203	131	244
Row3	1302	208	1378	727	1131	1650	1242	763	1411	605
Row4	220	176	247	219	94	165	300	224	124	195

SMA ABACUS NATIONAL TALENT CONTEST
MODEL5 -ANSWER KEYS(LEVEL 5)

Level 5	Col:1	Col:2	Col:3	Level 5	Col 1	Col 2	Col 3			
Page 1	567	441	260	Page 1	221 (1)	128 (3)	156 (2)			
Multipli..	301	165	470	Divisi..	14 (2)	150 (2)	142 (3)			
	120	720	648		28 (3)	61 (1)	87 (7)			
	186	39	22		60 (2)	130 (4)	60			
	154	48	765		123 (2)	403 (1)	137			
	144	720	474		19 (1)	167 (3)	215 (1)			
	488	504	356		287	206 (1)	268			
	252	105	56		223 (3)	34 (7)	61			
	156	297	332		47	280 (2)	72 (4)			
74	234	486	109 (1)	54 (2)	134 (5)					
Page2 (With Abacus)				Level 5						
Row1	1536	2006	2515	1227	1838	2049	96	3438	1171	1062
Row2	281	254	130	326	55	348	236	257	173	366
Row3	1698	2395	1517	719	1838	2141	8	1937	1604	2434
Row4	229	223	269	150	243	315	303	246	101	379
Page3 (With out Abacus)										
Row1	587	156	1457	802	695	1428	1209	824	1184	576
Row2	223	309	194	297	98	191	291	204	79	266
Row3	991	113	1417	546	976	1558	1264	791	1149	833
Row4	205	190	278	209	81	183	232	228	81	267