

SMA ABACUS - NATIONAL TALENT CONTEST -MODEL QUESTION PAPER 1

LEVEL - 7 (Page1)

Multiplication (Without Abacus)		Time Limit: 2min 30sec	Time Taken:
40 Q x 4 marks (160 marks)			
93 x 92 =	46 x 62 =	28 x 62 =	34 x 30 =
98 x 15 =	39 x 93 =	14 x 12 =	14 x 46 =
54 x 25 =	24 x 60 =	21 x 68 =	51 x 31 =
76 x 44 =	48 x 55 =	66 x 85 =	68 x 15 =
26 x 59 =	96 x 51 =	45 x 25 =	95 x 13 =
85 x 91 =	73 x 52 =	36 x 93 =	28 x 27 =
43 x 54 =	17 x 84 =	29 x 46 =	90 x 34 =
95 x 15 =	76 x 35 =	38 x 16 =	86 x 98 =
37 x 12 =	24 x 61 =	83 x 32 =	97 x 77 =
94 x 74 =	86 x 69 =	12 x 55 =	72 x 13 =

Division (Without Abacus) 1 deci		Time Limit: 3min 30sec	Time Taken:
Mark : 40 Qx 4 marks(160 marks)			
56 ÷ 53 =	80 ÷ 48 =	66 ÷ 20 =	91 ÷ 53 =
61 ÷ 35 =	67 ÷ 12 =	58 ÷ 11 =	84 ÷ 37 =
84 ÷ 18 =	56 ÷ 38 =	70 ÷ 12 =	57 ÷ 34 =
55 ÷ 26 =	58 ÷ 43 =	83 ÷ 44 =	76 ÷ 25 =
75 ÷ 39 =	74 ÷ 44 =	75 ÷ 43 =	88 ÷ 12 =
99 ÷ 23 =	68 ÷ 23 =	86 ÷ 31 =	91 ÷ 18 =
67 ÷ 12 =	56 ÷ 54 =	74 ÷ 44 =	77 ÷ 42 =
64 ÷ 43 =	89 ÷ 29 =	76 ÷ 38 =	67 ÷ 14 =
99 ÷ 34 =	90 ÷ 23 =	92 ÷ 17 =	71 ÷ 42 =
74 ÷ 43 =	67 ÷ 42 =	64 ÷ 39 =	59 ÷ 23 =



SMA ABACUS - NATIONAL TALENT CONTEST -MODEL QUESTION PAPER 1

LEVEL - 7 (Page2)

Without Abacus		Time Limit: 3 min							Time Taken:		
1	2	3	4	5	6	7	8	9	10		
Mark : 180	2.38	4.82	3.47	3.37	4.46	5.84	5.77	5.06	6.44	5.17	
	1.53	6.36	2.16	3.26	-4.42	3.17	9.54	1.43	3.73	-9.15	
	4.18	-2.50	3.16	-6.59	5.67	-2.61	4.29	1.71	6.59	1.73	
	2.60	3.92	-1.92	2.31	7.22	8.27	-4.22	-2.53	1.49	3.24	
	-3.64	4.44	7.68	-1.62	5.95	-4.46	2.65	-1.71	3.34	-4.83	
	-5.01	2.35	9.92	9.08	3.24	6.56	4.98	3.89	3.78	4.70	
<hr/>											
Mark : 140	1	2	3	4	5	6	7	8	9	10	
	2,826	3,469	3,603	2,632	9,975	5,112	7,973	3,966	7,000	7,044	
	2,868	-1,881	-1,858	3,351	-1,697	1,879	-6,273	-2,106	-3,866	7,026	
	8,282	7,008	8,850	4,272	3,021	3,710	9,311	7,026	9,850	1,157	
<hr/>											
Mark : 180	1	2	3	4	5	6	7	8	9	10	
	2.30	4.32	6.41	3.35	1.64	4.00	9.12	4.40	1.85	9.47	
	5.09	4.05	1.20	1.26	3.08	5.73	7.97	4.05	6.51	-6.63	
	5.60	-3.30	-6.31	5.26	5.99	4.05	-5.44	-1.60	-4.19	3.48	
	2.85	6.46	6.12	-5.13	5.98	-8.91	2.17	5.76	4.14	6.06	
	-1.14	6.65	-7.26	-4.82	5.02	3.98	6.21	-5.31	-3.33	5.48	
	4.48	3.76	7.53	5.26	4.35	-1.85	5.50	2.28	-3.68	2.49	
<hr/>											
Mark : 140	1	2	3	4	5	6	7	8	9	10	
	5,261	3,943	2,511	8,430	9,706	2,403	8,511	5,104	8,584	7,028	
	-1,149	7,802	-1,278	-6,657	8,536	-1,136	-5,677	-1,542	-4,167	8,172	
	8,254	-5,815	9,491	4,899	-6,620	1,607	9,341	7,038	8,358	-6,128	



SMA ABACUS - NATIONAL TALENT CONTEST -MODEL QUESTION PAPER 1
LEVEL - 7 (Page3)

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
33,405	33,657	33,082	62,717	42,512	60,254	30,487	19,234	33,809	41,161
10,278	26,344	-27,887	-12,852	-26,711	-18,724	22,313	-19,988	31,266	61,447
-42,545	-25,158	48,766	67,662	35,521	44,687	78,056	41,480	-25,446	56,728
22,359	38,894	-14,343	-17,034	-20,933	-29,860	26,100	32,420	39,524	-21,566

11	12	13	14	15	16	17	18	19	20
21,477	17,701	38,165	68,450	43,837	43,464	25,738	24,415	47,540	31,342
24,793	26,070	-28,395	-20,040	-24,706	38,406	39,894	-17,288	44,049	-28,328
31,677	-11,873	54,991	60,936	33,868	34,263	77,880	41,602	34,855	61,340
-30,237	38,083	-19,596	-11,535	-21,131	-23,411	32,285	-27,041	-12,256	-20,351



SMA ABACUS - NATIONAL TALENT CONTEST -MODEL QUESTION PAPER 2

LEVEL - 7 (Page1)

Multiplication (Without Abacus)		Time Limit: 2min 30sec	Time Taken:
40 Q x 4 marks (160 marks)			
42 x 63 =	80 x 29 =	37 x 70 =	97 x 34 =
80 x 54 =	22 x 22 =	28 x 16 =	70 x 68 =
60 x 50 =	54 x 31 =	63 x 50 =	16 x 86 =
30 x 59 =	64 x 21 =	11 x 80 =	79 x 71 =
39 x 34 =	53 x 79 =	63 x 24 =	41 x 30 =
47 x 68 =	74 x 86 =	81 x 11 =	55 x 70 =
18 x 40 =	49 x 19 =	73 x 36 =	67 x 95 =
88 x 38 =	76 x 99 =	77 x 21 =	69 x 80 =
48 x 43 =	64 x 78 =	26 x 88 =	87 x 90 =
36 x 30 =	78 x 21 =	93 x 41 =	85 x 17 =

Division (Without Abacus) 1 deci		Time Limit: 3min 30sec	Time Taken:
Mark : 40 Qx 4 marks(160 marks)			
87 ÷ 54 =	95 ÷ 28 =	63 ÷ 33 =	64 ÷ 12 =
94 ÷ 30 =	84 ÷ 54 =	57 ÷ 51 =	55 ÷ 11 =
66 ÷ 44 =	69 ÷ 13 =	90 ÷ 37 =	84 ÷ 48 =
75 ÷ 40 =	57 ÷ 19 =	70 ÷ 15 =	67 ÷ 45 =
89 ÷ 38 =	78 ÷ 33 =	91 ÷ 21 =	82 ÷ 54 =
58 ÷ 44 =	66 ÷ 30 =	81 ÷ 43 =	68 ÷ 20 =
65 ÷ 47 =	85 ÷ 24 =	72 ÷ 46 =	86 ÷ 28 =
98 ÷ 40 =	68 ÷ 12 =	58 ÷ 28 =	58 ÷ 26 =
74 ÷ 11 =	95 ÷ 51 =	72 ÷ 41 =	90 ÷ 37 =
77 ÷ 39 =	66 ÷ 20 =	98 ÷ 46 =	82 ÷ 18 =



SMA ABACUS - NATIONAL TALENT CONTEST -MODEL QUESTION PAPER 2

LEVEL - 7 (Page2)

Without Abacus		Time Limit: 3 min								Time Taken:			
1	2	3	4	5	6	7	8	9	10				
Mark : 180	6.51	4.50	5.69	4.87	5.40	4.75	3.20	7.47	1.27	2.60			
	3.07	3.08	4.97	6.17	-5.21	5.52	9.06	5.18	2.75	4.24			
	3.35	-1.88	2.26	-9.31	6.17	-2.18	1.83	-3.83	-1.81	2.11			
	1.62	3.69	-5.13	4.42	7.31	7.08	-4.52	6.47	4.20	2.95			
	-2.69	6.05	4.09	-1.45	1.70	-5.22	1.85	-5.35	-6.46	-5.06			
	-5.46	3.42	9.58	5.43	5.29	4.98	1.34	5.43	5.11	4.59			
Mark : 140	5,327	3,487	4,303	2,494	7,010	4,913	8,942	5,119	7,668	7,008			
	5,908	-1,143	-1,224	4,654	-1,039	1,257	-6,659	-1,772	-3,558	6,038			
	8,049	7,034	8,710	4,314	4,468	4,829	8,446	7,000	7,817	1,379			
Mark : 180	1.15	3.11	6.33	6.40	5.74	5.96	9.41	8.81	2.42	3.08			
	6.28	5.33	1.61	6.53	5.23	3.10	7.23	7.37	1.12	-6.69			
	5.71	-4.67	-7.47	-5.71	-8.61	6.25	-2.25	-1.86	-2.03	2.54			
	-6.11	6.03	4.77	2.99	1.51	-7.04	8.99	2.29	2.96	-6.98			
	3.99	5.07	-4.31	-3.89	-9.54	6.12	2.48	-4.73	-6.90	4.35			
	-3.08	3.53	9.08	7.10	6.06	-2.26	4.51	1.20	5.46	4.82			
Mark : 140	3,420	2,672	4,370	8,121	9,756	3,717	8,119	6,494	7,575	7,016			
	-1,577	7,892	-1,327	-5,885	-1,314	1,602	-5,971	-1,476	-4,073	8,651			
	8,210	-6,435	9,796	4,086	3,586	2,057	9,308	7,048	9,836	-6,227			



SMA ABACUS - NATIONAL TALENT CONTEST -MODEL QUESTION PAPER 2
LEVEL - 7 (Page3)

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
29,185	13,705	63,599	65,230	42,878	41,846	18,851	36,494	12,599	55,557
-12,525	41,924	-22,218	-17,299	-31,430	-24,382	12,166	-10,275	29,168	-30,162
43,880	-28,582	57,809	61,025	38,381	54,968	83,789	42,970	-32,126	40,826
35,380	43,759	-10,413	-19,581	-21,143	-20,124	40,764	33,043	32,826	-22,058

11	12	13	14	15	16	17	18	19	20
93,571	19,853	51,500	72,575	42,449	36,743	33,032	25,781	36,154	46,299
-26,010	32,290	-23,056	-20,164	-30,450	-13,303	16,643	-13,309	-28,579	-22,332
-26,862	-24,248	58,931	55,986	38,218	57,308	78,660	43,568	34,855	61,993
43,159	34,645	-19,657	-10,990	-21,554	-17,929	28,216	21,084	-21,554	-14,743



SMA ABACUS - NATIONAL TALENT CONTEST -MODEL QUESTION PAPER 3

LEVEL - 7 (Page1)

Multiplication (Without Abacus)		Time Limit: 2min 30sec	Time Taken:
40 Q x 4 marks (160 marks)			
98 x 41 =	65 x 39 =	54 x 87 =	90 x 16 =
93 x 76 =	21 x 69 =	65 x 44 =	88 x 59 =
44 x 40 =	45 x 17 =	12 x 13 =	28 x 27 =
20 x 69 =	88 x 50 =	35 x 57 =	77 x 70 =
42 x 50 =	89 x 67 =	61 x 38 =	82 x 71 =
99 x 53 =	25 x 60 =	12 x 75 =	74 x 20 =
55 x 48 =	34 x 71 =	50 x 42 =	67 x 41 =
14 x 94 =	74 x 58 =	37 x 68 =	88 x 81 =
38 x 40 =	34 x 18 =	16 x 27 =	21 x 24 =
51 x 87 =	22 x 73 =	25 x 70 =	70 x 32 =

Division (Without Abacus) 1 deci		Time Limit: 3min 30sec	Time Taken:
Mark : 40 Qx 4 marks(160 marks)			
55 ÷ 19 =	84 ÷ 23 =	71 ÷ 41 =	59 ÷ 42 =
67 ÷ 24 =	97 ÷ 33 =	63 ÷ 33 =	78 ÷ 40 =
75 ÷ 16 =	85 ÷ 40 =	88 ÷ 36 =	91 ÷ 33 =
65 ÷ 40 =	58 ÷ 46 =	86 ÷ 21 =	99 ÷ 43 =
97 ÷ 29 =	85 ÷ 29 =	73 ÷ 40 =	66 ÷ 12 =
71 ÷ 36 =	89 ÷ 13 =	60 ÷ 50 =	79 ÷ 13 =
94 ÷ 20 =	95 ÷ 48 =	70 ÷ 18 =	59 ÷ 47 =
97 ÷ 14 =	96 ÷ 51 =	86 ÷ 23 =	66 ÷ 26 =
94 ÷ 41 =	65 ÷ 23 =	83 ÷ 31 =	65 ÷ 15 =
57 ÷ 14 =	97 ÷ 24 =	77 ÷ 34 =	74 ÷ 37 =



SMA ABACUS - NATIONAL TALENT CONTEST -MODEL QUESTION PAPER 3

LEVEL - 7 (Page2)

Without Abacus		Time Limit: 3 min								Time Taken:	
1	2	3	4	5	6	7	8	9	10		
Mark : 180	3.93	5.67	3.01	5.24	1.76	3.84	8.27	7.71	2.64	7.15	
	6.42	6.10	-3.33	-7.85	-2.33	2.93	8.40	5.22	5.43	-4.35	
	5.18	-1.18	5.17	3.34	-4.75	-4.90	6.66	-2.50	-1.17	4.71	
	-4.54	9.04	6.84	-2.07	3.01	6.73	-5.35	6.56	1.16	1.63	
	9.34	-3.67	5.42	3.27	-2.81	-3.57	3.26	-2.29	-7.23	-1.42	
	7.36	6.58	5.47	3.70	2.93	1.94	6.44	4.32	3.42	2.23	
Mark : 140	1	2	3	4	5	6	7	8	9	10	
	2,462	3,433	9,312	7,006	7,999	4,894	8,102	4,593	6,931	7,040	
	-1,946	1,830	-1,936	8,815	-1,335	1,480	-5,886	-1,761	-4,112	1,842	
	8,238	2,707	3,600	1,178	4,548	2,998	9,477	7,038	7,824	1,408	
Mark : 180	1	2	3	4	5	6	7	8	9	10	
	6.00	5.22	5.06	6.41	5.17	1.98	2.07	3.67	5.14	1.11	
	1.92	1.92	1.63	-7.90	6.51	5.21	7.74	9.49	5.71	-7.06	
	-6.07	4.18	-8.76	1.46	-7.25	1.65	-1.34	-5.22	-2.12	2.50	
	5.28	-9.82	6.60	-3.21	2.55	-9.41	5.13	6.80	6.29	-4.00	
	-8.28	4.29	-9.04	6.09	-9.04	2.16	5.96	-4.51	-6.49	3.02	
	4.54	-6.73	2.40	6.09	2.16	-2.48	5.69	1.68	2.23	5.48	
Mark : 140	1	2	3	4	5	6	7	8	9	10	
	2,545	3,421	8,789	7,030	7,242	4,740	8,447	4,838	8,542	7,037	
	-1,152	1,456	-1,120	7,951	-1,539	1,152	-6,228	-1,838	-2,375	8,229	
	8,036	4,504	2,570	-6,044	2,322	3,636	8,520	7,001	9,216	-5,563	



SMA ABACUS - NATIONAL TALENT CONTEST -MODEL QUESTION PAPER 3
LEVEL - 7 (Page3)

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
60,839	36,285	43,419	39,423	44,005	62,491	34,933	42,506	29,862	35,053
-21,569	-23,193	-20,866	-23,490	-27,649	-31,829	43,250	-18,310	29,638	-29,580
41,561	46,992	42,232	40,819	33,925	38,432	84,236	42,984	-27,913	43,554
-16,537	-17,717	-21,233	-22,214	-20,770	-29,023	16,756	25,496	35,897	-16,111

11	12	13	14	15	16	17	18	19	20
35,131	57,387	43,337	60,585	43,384	55,288	14,643	41,204	56,405	35,797
-28,213	-18,535	-30,619	-29,949	-29,486	-20,282	36,059	-13,065	-25,501	-28,960
59,280	39,065	36,036	53,688	33,486	52,477	82,299	41,898	45,419	50,464
-13,812	-13,187	-20,534	-12,632	-20,543	-27,346	38,673	39,422	-11,705	-17,824



SMA ABACUS - NATIONAL TALENT CONTEST -MODEL QUESTION PAPER 4

LEVEL - 7 (Page1)

Multiplication (Without Abacus)		Time Limit: 2min 30sec	Time Taken:
40 Q x 4 marks (160 marks)			
55 x 82 =	87 x 42 =	87 x 44 =	88 x 82 =
74 x 55 =	97 x 57 =	74 x 94 =	51 x 73 =
42 x 91 =	19 x 75 =	36 x 77 =	49 x 89 =
65 x 54 =	64 x 67 =	92 x 52 =	42 x 88 =
51 x 57 =	65 x 12 =	54 x 96 =	81 x 98 =
86 x 20 =	22 x 83 =	70 x 71 =	21 x 75 =
45 x 97 =	93 x 38 =	59 x 97 =	48 x 58 =
87 x 54 =	96 x 63 =	81 x 40 =	72 x 11 =
26 x 55 =	75 x 52 =	74 x 45 =	27 x 57 =
34 x 44 =	98 x 54 =	82 x 30 =	31 x 57 =

Division (Without Abacus) 1 deci		Time Limit: 3min 30sec	Time Taken:
Mark : 40 Qx 4 marks(160 marks)			
58 ÷ 51 =	77 ÷ 23 =	84 ÷ 22 =	70 ÷ 53 =
87 ÷ 29 =	81 ÷ 41 =	58 ÷ 40 =	94 ÷ 18 =
97 ÷ 42 =	67 ÷ 42 =	75 ÷ 22 =	57 ÷ 28 =
72 ÷ 13 =	64 ÷ 50 =	76 ÷ 45 =	61 ÷ 51 =
74 ÷ 20 =	97 ÷ 51 =	76 ÷ 21 =	55 ÷ 37 =
86 ÷ 45 =	83 ÷ 13 =	58 ÷ 24 =	76 ÷ 44 =
67 ÷ 25 =	93 ÷ 36 =	92 ÷ 22 =	57 ÷ 13 =
64 ÷ 16 =	68 ÷ 11 =	57 ÷ 54 =	74 ÷ 35 =
60 ÷ 38 =	62 ÷ 45 =	98 ÷ 35 =	59 ÷ 50 =
60 ÷ 19 =	80 ÷ 42 =	58 ÷ 18 =	69 ÷ 36 =



SMA ABACUS - NATIONAL TALENT CONTEST -MODEL QUESTION PAPER 4

LEVEL - 7 (Page2)

Without Abacus		Time Limit: 3 min								Time Taken:			
1	2	3	4	5	6	7	8	9	10				
Mark : 180	3.35	5.28	4.96	5.71	1.25	3.55	8.64	6.21	3.37	4.81			
	-3.13	-6.31	1.39	3.06	-2.36	5.55	6.96	1.78	3.86	-9.91			
	5.95	3.50	6.42	-7.73	9.00	-1.81	6.65	-4.74	-3.76	2.73			
	9.05	1.71	-3.80	2.31	9.59	5.09	-2.12	4.59	2.02	3.90			
	1.84	-3.45	4.47	-2.51	1.75	-2.67	7.39	-4.66	-9.21	-1.18			
	1.83	7.14	8.84	3.04	3.07	5.64	6.42	4.41	3.66	9.49			
<hr/>													
Mark : 140	1	2	3	4	5	6	7	8	9	10			
	7,422	7,035	4,578	5,686	8,056	5,291	7,906	3,710	8,064	7,042			
	-2,006	6,065	-1,854	2,827	-2,182	1,793	-5,871	-2,146	-3,691	3,189			
	2,671	1,735	8,413	3,719	2,234	3,994	9,611	7,010	9,747	1,258			
<hr/>													
Mark : 180	1	2	3	4	5	6	7	8	9	10			
	4.16	2.36	2.77	2.81	5.15	2.12	2.25	5.48	5.64	1.91			
	6.46	-7.41	-7.68	6.59	4.79	1.82	7.66	8.96	2.17	-6.21			
	-2.69	1.19	4.99	-6.41	-9.28	4.30	-3.44	-4.39	-1.68	3.34			
	1.87	-9.25	-5.96	1.81	3.54	-6.27	6.25	9.64	2.71	-3.74			
	-4.13	4.53	4.10	-1.21	-2.21	2.24	1.21	-3.02	-9.34	5.46			
	1.53	3.23	3.48	7.52	5.55	-1.22	5.51	5.90	5.89	3.26			
<hr/>													
Mark : 140	1	2	3	4	5	6	7	8	9	10			
	4,616	7,035	7,030	8,000	9,137	3,892	8,794	6,148	7,872	7,044			
	-1,584	8,457	7,966	-6,522	-1,360	1,921	-6,553	-1,573	-4,242	8,229			
	7,019	-6,382	-6,156	4,999	3,808	2,511	9,608	7,034	8,913	-6,362			



SMA ABACUS - NATIONAL TALENT CONTEST -MODEL QUESTION PAPER 4
LEVEL - 7 (Page3)

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
30,594	33,416	13,759	71,670	43,605	52,897	39,397	39,322	43,531	44,353
-15,483	-21,467	23,858	-16,071	-21,433	-22,672	24,987	-16,580	40,361	-22,194
44,407	50,349	-20,742	45,419	35,327	45,536	81,322	41,316	-23,685	54,669
43,732	-20,226	32,001	-21,500	-21,989	-27,882	36,996	41,141	38,020	-19,022

11	12	13	14	15	16	17	18	19	20
28,598	60,977	57,674	68,050	43,568	62,410	31,013	43,338	40,328	40,569
40,220	-22,920	-27,538	-12,886	-24,552	-30,604	31,525	-15,518	-20,350	-29,129
-27,643	59,759	60,094	39,199	32,373	40,467	80,019	41,845	53,709	39,296
34,532	-15,744	-13,903	-15,779	-20,612	-14,273	34,692	38,643	-18,168	-17,521



SMA abacus

SPEEDMATHS ACADEMY [®] Always be a winner *Always*

SMA ABACUS - NATIONAL TALENT CONTEST -MODEL QUESTION PAPER 5

LEVEL - 7 (Page1)

Multiplication (Without Abacus)		Time Limit: 2min 30sec	Time Taken:
40 Q x 4 marks (160 marks)			
43 x 19 =	18 x 47 =	31 x 21 =	88 x 74 =
17 x 50 =	22 x 67 =	42 x 21 =	32 x 43 =
19 x 14 =	22 x 63 =	64 x 23 =	62 x 94 =
55 x 84 =	93 x 24 =	26 x 44 =	79 x 81 =
64 x 43 =	52 x 78 =	20 x 50 =	58 x 60 =
93 x 28 =	34 x 31 =	19 x 41 =	80 x 54 =
89 x 87 =	16 x 83 =	40 x 28 =	43 x 64 =
37 x 29 =	59 x 60 =	91 x 72 =	53 x 87 =
62 x 42 =	81 x 39 =	34 x 75 =	87 x 98 =
44 x 99 =	46 x 46 =	26 x 70 =	26 x 60 =

Division (Without Abacus) 1 deci		Time Limit: 3min 30sec	Time Taken:
Mark : 40 Qx 4 marks(160 marks)			
78 ÷ 43 =	77 ÷ 16 =	57 ÷ 13 =	98 ÷ 45 =
62 ÷ 14 =	55 ÷ 19 =	90 ÷ 23 =	85 ÷ 49 =
55 ÷ 30 =	75 ÷ 29 =	82 ÷ 42 =	93 ÷ 16 =
66 ÷ 20 =	81 ÷ 11 =	80 ÷ 33 =	70 ÷ 38 =
88 ÷ 27 =	56 ÷ 53 =	99 ÷ 24 =	94 ÷ 22 =
82 ÷ 23 =	56 ÷ 16 =	90 ÷ 19 =	67 ÷ 11 =
66 ÷ 22 =	67 ÷ 13 =	62 ÷ 35 =	57 ÷ 49 =
88 ÷ 40 =	75 ÷ 19 =	63 ÷ 39 =	60 ÷ 22 =
92 ÷ 53 =	61 ÷ 48 =	87 ÷ 26 =	96 ÷ 35 =
86 ÷ 47 =	67 ÷ 46 =	90 ÷ 22 =	94 ÷ 17 =



SMA ABACUS - NATIONAL TALENT CONTEST -MODEL QUESTION PAPER 5

LEVEL - 7 (Page2)

Without Abacus		Time Limit: 3 min								Time Taken:	
1	2	3	4	5	6	7	8	9	10		
Mark : 180	1.96	3.15	5.28	4.92	5.55	4.34	3.26	3.90	3.35	6.28	
	7.16	-8.89	2.29	2.84	3.38	6.66	9.14	9.87	-3.02	-6.32	
	1.73	1.29	3.90	-8.65	3.40	-1.86	3.43	-5.41	5.78	6.06	
	9.87	5.25	-1.75	4.47	1.21	8.59	-2.94	9.59	5.15	4.73	
	-3.23	-3.69	7.22	-4.59	-2.52	-5.06	8.41	-3.08	-1.89	-4.60	
	-3.53	9.93	7.63	8.04	-2.83	2.75	6.35	2.50	-5.24	9.78	
Mark : 140	1	2	3	4	5	6	7	8	9	10	
	5,132	7,020	3,094	3,958	4,018	3,930	8,525	3,727	3,393	7,045	
	7,762	8,610	-1,009	5,300	7,417	1,309	-6,456	-1,931	1,305	5,361	
	8,337	1,135	9,930	4,190	8,776	4,426	9,153	7,030	7,845	1,269	
Mark : 180	1	2	3	4	5	6	7	8	9	10	
	5.75	1.91	4.56	4.09	2.97	2.76	9.68	1.77	3.50	9.69	
	-3.92	-5.92	4.64	3.31	6.31	1.44	8.49	6.88	3.23	-8.09	
	3.04	6.18	-8.29	-9.62	5.81	4.14	-1.99	-4.68	2.74	3.30	
	-9.64	-5.28	5.77	2.75	-6.75	-6.11	2.41	4.69	-6.58	-5.36	
	1.56	6.01	-7.97	-3.37	3.34	3.99	2.26	-1.76	1.94	1.87	
	-3.12	2.30	7.78	7.81	-8.35	-2.74	1.94	6.54	-2.46	3.40	
Mark : 140	1	2	3	4	5	6	7	8	9	10	
	4,015	7,002	5,172	8,102	5,142	4,985	8,960	5,665	4,067	7,006	
	-1,368	8,242	-1,525	-6,334	-1,536	1,890	-5,718	-2,029	-1,288	8,139	
	7,861	-6,069	8,578	3,338	8,125	3,889	9,589	7,039	7,911	-5,996	



SMA ABACUS - NATIONAL TALENT CONTEST -MODEL QUESTION PAPER 5**LEVEL - 7 (Page3)****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
82,750	61,254	36,985	62,371	19,200	34,122	15,168	24,863	28,284	41,654
-14,581	-28,830	-23,748	-12,122	-14,799	-30,077	13,074	-13,065	-18,226	-26,968
43,101	35,280	53,573	73,418	41,684	62,430	81,319	41,436	43,615	63,788
41,561	-19,343	-16,176	-15,764	19,025	-29,288	25,683	39,794	27,434	-19,256

11	12	13	14	15	16	17	18	19	20
73,166	58,787	36,202	72,475	38,758	39,434	14,622	20,008	23,517	64,418
25,406	-24,466	-20,189	-10,057	21,721	-13,650	36,993	-14,137	34,866	-21,484
-29,518	61,997	50,208	73,337	-21,434	47,539	79,943	42,195	-31,586	43,483
37,423	-19,289	-15,772	-12,022	36,513	-30,456	13,873	15,210	35,988	-20,212

