

LEVEL - 7 (Page1)

Multiplication (Without Abacus) Time Limit: 2min 30sec Time Taken: 40 Q x 4 marks (160 marks)			
93 x 92 = 8556	46 x 62 = 2852	28 x 62 = 1736	34 x 30 = 1020
98 x 15 = 1470	39 x 93 = 3627	14 x 12 = 168	14 x 46 = 644
54 x 25 = 1350	24 x 60 = 1440	21 x 68 = 1428	51 x 31 = 1581
76 x 44 = 3344	48 x 55 = 2640	66 x 85 = 5610	68 x 15 = 1020
26 x 59 = 1534	96 x 51 = 4896	45 x 25 = 1125	95 x 13 = 1235
85 x 91 = 7735	73 x 52 = 3796	36 x 93 = 3348	28 x 27 = 756
43 x 54 = 2322	17 x 84 = 1428	29 x 46 = 1334	90 x 34 = 3060
95 x 15 = 1425	76 x 35 = 2660	38 x 16 = 608	86 x 98 = 8428
37 x 12 = 444	24 x 61 = 1464	83 x 32 = 2656	97 x 77 = 7469
94 x 74 = 6956	86 x 69 = 5934	12 x 55 = 660	72 x 13 = 936

Division (Without Abacus) 1 deci Time Limit: 3min 30sec Time Taken: Mark : 40 Qx 4 marks(160 marks)			
56 ÷ 53 = 1.0	80 ÷ 48 = 1.6	66 ÷ 20 = 3.3	91 ÷ 53 = 1.7
61 ÷ 35 = 1.7	67 ÷ 12 = 5.5	58 ÷ 11 = 5.2	84 ÷ 37 = 2.2
84 ÷ 18 = 4.6	56 ÷ 38 = 1.4	70 ÷ 12 = 5.8	57 ÷ 34 = 1.6
55 ÷ 26 = 2.1	58 ÷ 43 = 1.3	83 ÷ 44 = 1.8	76 ÷ 25 = 3.0
75 ÷ 39 = 1.9	74 ÷ 44 = 1.6	75 ÷ 43 = 1.7	88 ÷ 12 = 7.3
99 ÷ 23 = 4.3	68 ÷ 23 = 2.9	86 ÷ 31 = 2.7	91 ÷ 18 = 5.0
66 ÷ 33 = 2.0	56 ÷ 54 = 1.0	74 ÷ 44 = 1.6	77 ÷ 42 = 1.8
64 ÷ 43 = 1.4	89 ÷ 29 = 3.0	76 ÷ 38 = 2.0	67 ÷ 14 = 4.7
99 ÷ 34 = 2.9	90 ÷ 23 = 3.9	92 ÷ 17 = 5.4	71 ÷ 42 = 1.6
74 ÷ 43 = 1.7	67 ÷ 42 = 1.5	64 ÷ 39 = 1.6	59 ÷ 23 = 2.5



LEVEL - 7 (Page2)

Without Abacus

Time Limit: 3 min

Time Taken:

Mark : 180

1	2	3	4	5	6	7	8	9	10
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
2.04	19.39	24.47	9.81	22.12	16.77	23.01	7.85	25.37	0.86

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
13,976	8,596	10,595	10,255	11,299	10,701	11,011	8,886	12,984	15,227

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
10.22	21.94	7.69	5.18	26.06	7.00	25.53	9.58	1.30	20.35

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
12,366	5,930	10,724	6,672	11,622	2,874	12,175	10,600	12,775	9,072



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
23,497	73,737	39,618	100,493	30,389	56,357	156,956	73,146	79,153	137,770

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
47,710	69,981	45,165	97,811	31,868	92,722	175,797	21,688	114,188	44,003



LEVEL - 7 (Page1)

Multiplication (Without Abacus) Time Limit: 2min 30sec Time Taken: 40 Q x 4 marks (160 marks)			
42 x 63 = 2646	80 x 29 = 2320	37 x 70 = 2590	97 x 34 = 3298
80 x 54 = 4320	22 x 22 = 484	28 x 16 = 448	70 x 68 = 4760
60 x 50 = 3000	54 x 31 = 1674	63 x 50 = 3150	16 x 86 = 1376
30 x 59 = 1770	64 x 21 = 1344	11 x 80 = 880	79 x 71 = 5609
39 x 34 = 1326	53 x 79 = 4187	63 x 24 = 1512	41 x 30 = 1230
47 x 68 = 3196	74 x 86 = 6364	81 x 11 = 891	55 x 70 = 3850
18 x 40 = 720	49 x 19 = 931	73 x 36 = 2628	67 x 95 = 6365
88 x 38 = 3344	76 x 99 = 7524	77 x 21 = 1617	69 x 80 = 5520
48 x 43 = 2064	64 x 78 = 4992	26 x 88 = 2288	87 x 90 = 7830
36 x 30 = 1080	78 x 21 = 1638	93 x 41 = 3813	85 x 17 = 1445

Division (Without Abacus) 1 deci Time Limit: 3min 30sec Time Taken: Mark : 40 Qx 4 marks(160 marks)			
87 ÷ 54 = 1.6	95 ÷ 28 = 3.3	63 ÷ 33 = 1.9	64 ÷ 12 = 5.3
94 ÷ 30 = 3.1	84 ÷ 54 = 1.5	57 ÷ 51 = 1.1	55 ÷ 11 = 5.0
66 ÷ 44 = 1.5	69 ÷ 13 = 5.3	90 ÷ 37 = 2.4	84 ÷ 48 = 1.7
75 ÷ 40 = 1.8	57 ÷ 19 = 3.0	70 ÷ 15 = 4.6	67 ÷ 45 = 1.4
89 ÷ 38 = 2.3	78 ÷ 33 = 2.3	91 ÷ 21 = 4.3	82 ÷ 54 = 1.5
58 ÷ 44 = 1.3	66 ÷ 30 = 2.2	81 ÷ 43 = 1.8	68 ÷ 20 = 3.4
65 ÷ 47 = 1.3	85 ÷ 24 = 3.5	72 ÷ 46 = 1.5	86 ÷ 28 = 3.0
98 ÷ 40 = 2.4	68 ÷ 12 = 5.6	58 ÷ 28 = 2.0	58 ÷ 26 = 2.2
74 ÷ 11 = 6.7	95 ÷ 51 = 1.8	72 ÷ 41 = 1.7	90 ÷ 37 = 2.4
77 ÷ 39 = 1.9	66 ÷ 20 = 3.3	98 ÷ 46 = 2.1	82 ÷ 18 = 4.5



LEVEL - 7 (Page2)

Without Abacus

Time Limit: 3 min

Time Taken:

Mark : 180

1	2	3	4	5	6	7	8	9	10
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
6.40	18.86	21.46	10.13	20.66	14.93	12.76	15.37	5.06	11.43

Mark : 140

1	2	3	4	5	6	7	8	9	10
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
19,284	9,378	11,789	11,462	10,439	10,999	10,729	10,347	11,927	14,425

Mark : 180

1	2	3	4	5	6	7	8	9	10
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
7.94	18.40	10.01	13.42	0.39	12.13	30.37	13.08	3.03	1.12

Mark : 140

1	2	3	4	5	6	7	8	9	10
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
10,053	4,129	12,839	6,322	12,028	7,376	11,456	12,066	13,338	9,440



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
95,920	70,806	88,777	89,375	28,686	52,308	155,570	102,232	42,467	44,163

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
83,858	62,540	67,718	97,407	28,663	62,819	156,551	77,124	20,876	71,217



LEVEL - 7 (Page1)

Multiplication (Without Abacus) Time Limit: 2min 30sec Time Taken: 40 Q x 4 marks (160 marks)			
98 x 41 = 4018	65 x 39 = 2535	54 x 87 = 4698	90 x 16 = 1440
93 x 76 = 7068	21 x 69 = 1449	65 x 44 = 2860	88 x 59 = 5192
44 x 40 = 1760	45 x 17 = 765	12 x 13 = 156	28 x 27 = 756
20 x 69 = 1380	88 x 50 = 4400	35 x 57 = 1995	77 x 70 = 5390
42 x 50 = 2100	89 x 67 = 5963	61 x 38 = 2318	82 x 71 = 5822
99 x 53 = 5247	25 x 60 = 1500	12 x 75 = 900	74 x 20 = 1480
55 x 48 = 2640	34 x 71 = 2414	50 x 42 = 2100	67 x 41 = 2747
14 x 94 = 1316	74 x 58 = 4292	37 x 68 = 2516	88 x 81 = 7128
38 x 40 = 1520	34 x 18 = 612	16 x 27 = 432	21 x 24 = 504
51 x 87 = 4437	22 x 73 = 1606	25 x 70 = 1750	70 x 32 = 2240

Division (Without Abacus) 1 deci Time Limit: 3min 30sec Time Taken: Mark : 40 Qx 4 marks(160 marks)			
55 ÷ 19 = 2.8	84 ÷ 23 = 3.6	71 ÷ 41 = 1.7	59 ÷ 42 = 1.4
67 ÷ 24 = 2.7	97 ÷ 33 = 2.9	63 ÷ 33 = 1.9	78 ÷ 40 = 1.9
75 ÷ 16 = 4.6	85 ÷ 40 = 2.1	88 ÷ 36 = 2.4	91 ÷ 33 = 2.7
65 ÷ 40 = 1.6	58 ÷ 46 = 1.2	86 ÷ 21 = 4.0	99 ÷ 43 = 2.3
97 ÷ 29 = 3.3	85 ÷ 29 = 2.9	73 ÷ 40 = 1.8	66 ÷ 12 = 5.5
71 ÷ 36 = 1.9	89 ÷ 13 = 6.8	60 ÷ 50 = 1.2	79 ÷ 13 = 6.0
94 ÷ 20 = 4.7	95 ÷ 48 = 1.9	70 ÷ 18 = 3.8	59 ÷ 47 = 1.2
97 ÷ 14 = 6.9	96 ÷ 51 = 1.8	86 ÷ 23 = 3.7	66 ÷ 26 = 2.5
94 ÷ 41 = 2.2	65 ÷ 23 = 2.8	83 ÷ 31 = 2.6	65 ÷ 15 = 4.3
57 ÷ 14 = 4.0	97 ÷ 24 = 4.0	77 ÷ 34 = 2.2	74 ÷ 37 = 2.0



LEVEL - 7 (Page2)

Without Abacus			Time Limit: 3 min			Time Taken:			
1	2	3	4	5	6	7	8	9	10
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
27.69	22.54	22.58	5.63	-2.19	6.97	27.68	19.02	4.25	9.95

Mark : 180

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
8,754	7,970	10,976	16,999	1,212	9,372	11,693	9,870	10,643	10,290

Mark : 140

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
3.39	-0.94	-2.11	8.94	0.10	-0.89	25.25	11.91	10.76	1.05

Mark : 180

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
9,429	9,381	10,239	8,937	8,025	9,528	10,739	10,001	15,383	9,703

Mark : 140



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
64,294	42,367	43,552	34,538	29,511	40,071	179,175	92,676	67,484	32,916

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
52,386	64,730	28,220	71,692	26,841	60,137	171,674	109,459	64,618	39,477



LEVEL - 7 (Page1)

Multiplication (Without Abacus) Time Limit: 2min 30sec Time Taken: 40 Q x 4 marks (160 marks)			
55 x 82 = 4510	87 x 42 = 3654	87 x 44 = 3828	88 x 82 = 7216
74 x 55 = 4070	97 x 57 = 5529	74 x 94 = 6956	51 x 73 = 3723
42 x 91 = 3822	19 x 75 = 1425	36 x 77 = 2772	49 x 89 = 4361
65 x 54 = 3510	64 x 67 = 4288	92 x 52 = 4784	42 x 88 = 3696
51 x 57 = 2907	65 x 12 = 780	54 x 96 = 5184	81 x 98 = 7938
86 x 20 = 1720	22 x 83 = 1826	70 x 71 = 4970	21 x 75 = 1575
45 x 97 = 4365	93 x 38 = 3534	59 x 97 = 5723	48 x 58 = 2784
87 x 54 = 4698	96 x 63 = 6048	81 x 40 = 3240	72 x 11 = 792
26 x 55 = 1430	75 x 52 = 3900	74 x 45 = 3330	27 x 57 = 1539
34 x 44 = 1496	98 x 54 = 5292	82 x 30 = 2460	31 x 57 = 1767

Division (Without Abacus) 1 deci Time Limit: 3min 30sec Time Taken: Mark : 40 Qx 4 marks(160 marks)			
58 ÷ 51 = 1.1	77 ÷ 23 = 3.3	84 ÷ 22 = 3.8	70 ÷ 53 = 1.3
87 ÷ 29 = 3.0	81 ÷ 41 = 1.9	58 ÷ 40 = 1.4	94 ÷ 18 = 5.2
97 ÷ 42 = 2.3	67 ÷ 42 = 1.5	75 ÷ 22 = 3.4	57 ÷ 28 = 2.0
72 ÷ 13 = 5.5	64 ÷ 50 = 1.2	76 ÷ 45 = 1.6	61 ÷ 51 = 1.1
74 ÷ 20 = 3.7	97 ÷ 51 = 1.9	76 ÷ 21 = 3.6	55 ÷ 37 = 1.4
86 ÷ 45 = 1.9	83 ÷ 13 = 6.3	58 ÷ 24 = 2.4	76 ÷ 44 = 1.7
67 ÷ 25 = 2.6	93 ÷ 36 = 2.5	92 ÷ 22 = 4.1	57 ÷ 13 = 4.3
64 ÷ 16 = 4.0	68 ÷ 11 = 6.1	57 ÷ 54 = 1.0	74 ÷ 35 = 2.1
60 ÷ 38 = 1.5	62 ÷ 45 = 1.3	98 ÷ 35 = 2.8	59 ÷ 50 = 1.1
60 ÷ 19 = 3.1	80 ÷ 42 = 1.9	58 ÷ 18 = 3.2	69 ÷ 36 = 1.9



LEVEL - 7 (Page2)

Without Abacus

Time Limit: 3 min

Time Taken:

Mark : 180

1	2	3	4	5	6	7	8	9	10
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
18.89	7.87	22.28	3.88	22.30	15.35	33.94	7.59	-0.06	9.84

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
8,087	14,835	11,137	12,232	8,108	11,078	11,646	8,574	14,120	11,489

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
7.20	-5.35	1.70	11.11	7.54	2.99	19.44	22.57	5.39	4.02

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
10,051	9,110	8,840	6,477	11,585	8,324	11,849	11,609	12,543	8,911



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
103,250	42,072	48,876	79,518	35,510	47,879	182,702	105,199	98,227	57,806

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
75,707	82,072	76,327	78,584	30,777	58,000	177,249	108,308	55,519	33,215



LEVEL - 7 (Page1)

Multiplication (Without Abacus) Time Limit: 2min 30sec Time Taken: 40 Q x 4 marks (160 marks)			
43 x 19 = 817	18 x 47 = 846	31 x 21 = 651	88 x 74 = 6512
17 x 50 = 850	22 x 67 = 1474	42 x 21 = 882	32 x 43 = 1376
19 x 14 = 266	22 x 63 = 1386	64 x 23 = 1472	62 x 94 = 5828
55 x 84 = 4620	93 x 24 = 2232	26 x 44 = 1144	79 x 81 = 6399
64 x 43 = 2752	52 x 78 = 4056	20 x 50 = 1000	58 x 60 = 3480
93 x 28 = 2604	34 x 31 = 1054	19 x 41 = 779	80 x 54 = 4320
89 x 87 = 7743	16 x 83 = 1328	40 x 28 = 1120	43 x 64 = 2752
37 x 29 = 1073	59 x 60 = 3540	91 x 72 = 6552	53 x 87 = 4611
62 x 42 = 2604	81 x 39 = 3159	34 x 75 = 2550	87 x 98 = 8526
44 x 99 = 4356	46 x 46 = 2116	26 x 70 = 1820	26 x 60 = 1560

Division (Without Abacus) 1 deci Time Limit: 3min 30sec Time Taken: Mark : 40 Qx 4 marks(160 marks)			
78 ÷ 43 = 1.8	77 ÷ 16 = 4.8	57 ÷ 13 = 4.3	98 ÷ 45 = 2.1
62 ÷ 14 = 4.4	55 ÷ 19 = 2.8	90 ÷ 23 = 3.9	85 ÷ 49 = 1.7
55 ÷ 30 = 1.8	75 ÷ 29 = 2.5	82 ÷ 42 = 1.9	93 ÷ 16 = 5.8
66 ÷ 20 = 3.3	81 ÷ 11 = 7.3	80 ÷ 33 = 2.4	70 ÷ 38 = 1.8
88 ÷ 27 = 3.2	56 ÷ 53 = 1.0	99 ÷ 24 = 4.1	94 ÷ 22 = 4.2
82 ÷ 23 = 3.5	56 ÷ 16 = 3.5	90 ÷ 19 = 4.7	67 ÷ 11 = 6.0
66 ÷ 22 = 3.0	67 ÷ 13 = 5.1	62 ÷ 35 = 1.7	57 ÷ 49 = 1.1
88 ÷ 40 = 2.2	75 ÷ 19 = 3.9	63 ÷ 39 = 1.6	60 ÷ 22 = 2.7
92 ÷ 53 = 1.7	61 ÷ 48 = 1.2	87 ÷ 26 = 3.3	96 ÷ 35 = 2.7
86 ÷ 47 = 1.8	67 ÷ 46 = 1.4	90 ÷ 22 = 4.0	94 ÷ 17 = 5.5



LEVEL - 7 (Page2)

Mark : 180	Without Abacus			Time Limit: 3 min			Time Taken:			
	1	2	3	4	5	6	7	8	9	10
	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
	13.96	7.04	24.57	7.03	8.19	15.42	27.65	17.37	4.13	15.93

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
	21,231	16,765	12,015	13,448	20,211	9,665	11,222	8,826	12,543	13,675

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
	-6.33	5.20	6.49	4.97	3.33	3.48	22.79	13.44	2.37	4.81

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
	10,508	9,175	12,225	5,106	11,731	10,764	12,831	10,675	10,690	9,149



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
152,831	48,361	50,634	107,903	65,110	37,187	135,244	93,028	81,107	59,218

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
106,477	77,029	50,449	123,733	75,558	42,867	145,431	63,276	62,785	66,205

