

2 Marks per question

Time limit: 8 Minutes / 100 Q

THIRD TERM
ELEMENTARY 'B'

Model paper

Date : 30.09.2012

 Venue: CTC Complex,
 Nandambakkam, Chennai

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
4	17	96	9	52	6	79	2	35	1	20	6	58	1	35	6	57	9	26	3	96	1	38	4	52
91	-2	55	70	3	60	3	11	2	47	-7	68	3	29	7	23	-8	86	-2	43	2	24	2	60	-3
24	9	4	3	39	1	38	-4	11	5	28	1	46	-6	80	7	66	6	12	2	83	1	20	2	76
-5	33	31	49	-9	96	7	36	9	69	9	15	5	16	7	80	7	68	6	95	-4	90	4	59	6

26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
46	80	71	17	39	29	74	41	45	71	94	91	59	27	91	77	29	79	70	88	40	90	90	14	67
60	94	89	96	74	48	-25	28	99	36	61	92	92	93	-77	27	80	97	85	20	-18	44	13	97	83
42	-97	99	33	56	81	29	48	33	-19	77	17	44	28	73	33	-82	66	32	42	13	58	50	-90	35
21	49	99	-36	30	39	61	80	63	66	99	31	-19	15	80	37	11	23	-95	87	54	16	63	30	27

51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
816	671	900	259	635	232	295	367	881	661	893	933	382	644	268	456	977	807	627	516	729	743	940	687	489
789	-45	853	422	310	904	-78	403	686	649	546	332	-18	345	324	219	967	419	-97	173	665	549	577	795	-78
723	511	922	-51	204	908	742	577	806	-14	306	375	745	568	621	-59	709	459	508	376	962	-74	548	381	397

76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
271	338	262	717	982	408	287	426	773	899	281	658	974	237	395	147	568	784	892	905	416	203	957	647	683
430	898	568	392	-908	944	237	322	356	632	591	482	-862	936	375	947	270	124	649	548	172	-504	244	540	625
514	-880	787	894	990	276	697	315	356	-969	217	320	450	927	880	-131	626	256	760	207	895	664	306	621	-525
583	886	548	790	209	770	-306	955	318	884	410	906	981	760	656	479	923	562	-314	814	908	417	259	922	880



Marks	150	PC Sign
		DE Sign

Date: 30.09.2012

Venue: CTC Complex,
Nandambakkam, Chennai

**+/- 2 Marks per question
x 1 Mark per question**

**FOURTH TERM
INTERMEDIATE 'A'**

Model paper

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
)													27	78	78	70	38	57	79	12	71	79	28	56
8	74	61	45	62	83	5	93	46	15	52	94	32	97	69	89	95	33	-40	86	18	23	88	54	61
36	-8	9	-3	5	51	17	4	6	-3	89	9	-6	-59	83	-90	46	64	76	68	43	-82	86	71	81
13	32	75	11	44	45	1	91	26	8	6	34	46	33	90	22	63	68	60	71	24	30	88	16	35
9	-3	7	-1	1	5	6	88	4	-6	8	77	-5	33	87	11	50	32	-23	53	60	62	70	99	60
15	15	32	39	60	13	34	58	50	65	70	43	80	-76	13	89	39	32	51	69	68	-73	50	88	81
99	63	80	83	84	3	68	-5	19	66	65	6	99	97	50	-53	25	63	71	38	18	28	52	13	88

26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
														290	935	709	287	356	545	742	533	256	139	557
456	32	628	182	13	112	761	897	91	504	71	335	575	643	642	55	84	187	98	868	39	993	371	442	185
8	470	6	39	957	9	5	91	2	4	308	2	88	8	638	810	710	-19	483	61	795	27	300	273	418
6	3	77	415	7	923	89	8	72	62	7	421	9	13	-21	54	48	131	25	871	-71	678	723	419	577
888	5	828	71	903	64	814	175	635	71	401	63	996	542	577	684	658	-75	647	67	879	56	734	756	756
95	61	34	60	95	68	97	74	23	521	46	58	80	73	75	67	47	563	53	830	-54	111	455	944	762

1 MARK / QUESTION

(ABACUS)

51	23 × 4 =	61	57 × 7 =	71	47 × 2 =	81	37 × 8 =	91	65 × 6 =
52	67 × 8 =	62	93 × 2 =	72	47 × 7 =	82	81 × 9 =	92	66 × 6 =
53	59 × 5 =	63	28 × 9 =	73	99 × 7 =	83	91 × 8 =	93	47 × 7 =
54	78 × 2 =	64	17 × 4 =	74	43 × 9 =	84	99 × 7 =	94	24 × 7 =
55	31 × 4 =	65	34 × 5 =	75	12 × 9 =	85	80 × 8 =	95	77 × 5 =
56	34 × 7 =	66	67 × 2 =	76	27 × 3 =	86	23 × 1 =	96	23 × 3 =
57	57 × 2 =	67	58 × 5 =	77	64 × 3 =	87	67 × 5 =	97	59 × 7 =
58	40 × 2 =	68	96 × 3 =	78	46 × 4 =	88	98 × 4 =	98	43 × 3 =
59	72 × 9 =	69	31 × 4 =	79	48 × 9 =	89	89 × 8 =	99	57 × 2 =
60	72 × 7 =	70	79 × 7 =	80	64 × 6 =	90	20 × 2 =	100	12 × 6 =



Marks	150	PC Sign
		DE Sign

+/- 2 Marks per question
x ÷ 1 mark per question
Time limit: 8 Minutes / 100 Q

**FIFTH TERM
INTERMEDIATE 'B'**

Model paper

Date: 30.09.2012
Venue: CTC Complex,
Nandambakkam, Chennai

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
														42	38	33	19	71	15	18	93	68	82	47	93
39	65	18	57	48	25	41	38	30	87	50	32	50	580	865	630	743	362	921	356	702	760	879	977	568	
77	59	90	56	78	96	65	71	75	51	29	95	26	74	26	-42	41	87	-29	39	68	-84	37	30	-39	
46	76	51	-34	22	88	-61	53	46	-48	40	54	13	502	402	523	604	386	392	555	901	194	840	300	778	
15	31	77	62	41	99	70	88	67	67	66	31	-75	39	11	-26	76	18	-61	68	69	-33	12	58	-58	
75	14	17	37	61	61	87	87	58	20	83	23	70	929	616	478	725	502	204	222	285	613	733	983	848	
71	14	63	-32	47	58	-84	43	52	-65	82	21	-80	952	531	729	544	653	792	308	315	293	647	277	336	
30	42	93	22	46	74	60	41	80	20	85	46	61	52	58	-55	86	87	-84	14	87	-38	49	37	-75	

26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	
																					1810	2080	8171	4623	7984
8592	29	95	50	472	313	873	853	384	826	622	2563	1512	8605	328	3441	-248	6257	947	5735	3485	4377	4589	8368	4764	
751	803	4009	930	44	46	42	-48	-58	49	63	-844	-847	-941	1955	384	4677	452	2049	-321	6200	6934	3096	9955	9868	
-49	9444	18	1557	619	993	810	249	296	560	422	8467	6538	8410	404	3383	462	3065	674	5915	9544	9845	7510	4725	8623	
6872	576	217	60	1783	3283	8405	6754	2726	1454	3397	167	163	281	8276	844	4461	505	8061	366	8759	9789	4440	8105	3151	
316	78	1331	741	94	-37	56	44	69	-59	-39	2864	4649	2076	889	7433	-289	2338	142	2035	6284	4172	8692	5819	1799	
-37	74	34	-59	50	94	51	-85	-68	-77	64	-847	-543	-710	5031	402	8147	757	5238	-969	9089	4861	3815	1746	3765	
477	3023	120	9738	129	419	413	181	227	751	753	8054	9220	1914	499	9478	694	4991	165	2819	8007	8919	3713	6301	3967	

1 MARK / QUESTION

51	783 X 3 =	61	995 X 8 =	71	136 ÷ 8 =	81	252 ÷ 4 =	91	190 ÷ 2 =
52	614 X 1 =	62	711 X 6 =	72	14 ÷ 1 =	82	159 ÷ 3 =	92	510 ÷ 6 =
53	592 X 7 =	63	205 X 3 =	73	396 ÷ 6 =	83	120 ÷ 8 =	93	432 ÷ 8 =
54	960 X 5 =	64	193 X 7 =	74	270 ÷ 5 =	84	300 ÷ 4 =	94	22 ÷ 2 =
55	135 X 2 =	65	891 X 6 =	75	216 ÷ 8 =	85	792 ÷ 8 =	95	783 ÷ 9 =
56	989 X 4 =	66	738 X 3 =	76	275 ÷ 5 =	86	540 ÷ 6 =	96	90 ÷ 5 =
57	121 X 2 =	67	303 X 3 =	77	225 ÷ 9 =	87	43 ÷ 1 =	97	256 ÷ 8 =
58	812 X 4 =	68	626 X 2 =	78	784 ÷ 8 =	88	378 ÷ 7 =	98	53 ÷ 1 =
59	467 X 8 =	69	226 X 4 =	79	217 ÷ 7 =	89	760 ÷ 8 =	99	118 ÷ 2 =
60	182 X 2 =	70	551 X 2 =	80	222 ÷ 3 =	90	61 ÷ 1 =	100	296 ÷ 4 =



Marks	150	PC Sign
		DE Sign

**+/- 2 Marks per question
X : 1 Mark per question
Time limit: 8 Minutes / 100 Q**

**SIXTH TERM
HIGHER 'A'**

Model paper

Date: 30.09.2012
Venue: CTC Complex,
Nandambakkam, Chennai

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
28	91	19	98	38	33	87	66	35	55	63	34	59	508	120	130	671	147	900	344	334	197	148	632	421
74	72	57	44	44	20	73	67	94	12	27	35	71	36	89	-96	27	60	-68	14	20	28	98	97	-53
83	-66	49	68	-69	22	77	-93	28	94	-51	37	17	969	291	161	271	662	348	539	310	825	950	605	391
70	63	53	60	52	49	44	57	37	57	47	98	42	71	55	62	70	32	45	70	-60	18	50	56	-53
26	69	98	14	86	34	62	49	99	31	96	11	89	482	301	541	596	288	969	540	516	604	275	138	664
28	-96	45	61	78	90	-54	94	32	33	70	29	-88	57	80	-63	72	53	-11	86	-49	16	80	15	87
44	84	47	81	64	64	77	51	29	13	63	94	95	482	513	698	379	995	494	212	922	810	189	340	164
97	-34	92	85	-71	87	18	-48	28	42	-98	41	66	55	17	-51	89	32	-74	99	-87	25	93	91	-84
26	93	95	88	22	80	99	72	96	81	17	85	20	410	367	156	944	301	943	618	894	892	777	924	369

26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
													9548	7230	6789	7943	4832	4938	3882	16151	44329	28607	80186	32238
3261	65	8027	344	32	204	6764	2397	3704	4204	7828	4735	7439	37587	-3498	86963	9282	57024	42226	-4479	85903	35379	50295	98789	18697
3199	7146	12	79	877	2792	84	-35	42	-86	85	81	-93	7940	37032	2733	99067	-6437	4710	14686	69963	98751	31773	37639	21060
8619	571	8948	735	2434	60	4604	5312	4673	4091	5047	4983	4831	64914	-6360	33449	2287	3843	33962	8824	40359	31133	83828	14751	38434
44	-89	750	65	-24	9267	442	628	556	629	296	803	340	7050	58138	7093	65420	75995	2466	78842	27328	50005	25848	60065	99453
4500	880	45	335	5129	860	48	-62	65	-67	77	74	-34	19979	2239	48974	5214	-1411	77544	-4955	21404	62974	26443	39147	79168
672	2099	182	7357	626	47	990	553	257	309	514	405	160	2659	81597	9398	98233	66359	6428	60132	24215	85977	75225	70464	74434
67	445	7840	39	-72	412	8186	3805	4933	9575	5381	1218	9775	63943	-2063	77399	8214	-6405	56533	-6318	53242	66186	78232	93907	18049
735	-90	64	7770	9541	73	75	-20	90	-61	94	41	-44	1645	51389	7607	28123	14888	5562	77455	36388	87083	72502	98208	60035

1 MARK / QUESTION

51	66 X 55 =	61	42 X 93 =	71	484 ÷ 22 =	81	1681 ÷ 41 =	91	630 ÷ 15 =
52	15 X 21 =	62	72 X 39 =	72	2115 ÷ 47 =	82	1743 ÷ 21 =	92	3276 ÷ 91 =
53	45 X 24 =	63	98 X 89 =	73	728 ÷ 52 =	83	1881 ÷ 33 =	93	1357 ÷ 23 =
54	65 X 25 =	64	23 X 37 =	74	612 ÷ 34 =	84	2755 ÷ 95 =	94	4928 ÷ 77 =
55	22 X 69 =	65	66 X 81 =	75	1848 ÷ 24 =	85	3827 ÷ 43 =	95	1026 ÷ 19 =
56	28 X 71 =	66	68 X 62 =	76	1720 ÷ 43 =	86	1652 ÷ 28 =	96	800 ÷ 32 =
57	36 X 42 =	67	99 X 96 =	77	4459 ÷ 91 =	87	5133 ÷ 87 =	97	1288 ÷ 56 =
58	39 X 19 =	68	92 X 45 =	78	6723 ÷ 83 =	88	1260 ÷ 63 =	98	2120 ÷ 40 =
59	22 X 25 =	69	72 X 79 =	79	675 ÷ 45 =	89	2835 ÷ 45 =	99	510 ÷ 34 =
60	94 X 30 =	70	91 X 24 =	80	3108 ÷ 37 =	90	3132 ÷ 36 =	100	1606 ÷ 22 =



Marks	150	PC Sign
		DE Sign

+/- 2 Marks per question
 X : 1 Mark per question
 Time limit: 8 Minutes / 100 Q

**SEVENTH TERM
 HIGHER 'B'**

Model paper

Date: 30.09.2012
 Venue: CTC Complex,
 Nandambakkam, Chennai

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
97	35	72	29	98	17	91	13	94	99	53	99	90	9653	3756	9173	790	459	7948	2246	5440	97	409	91	2656
81	38	-67	63	56	89	47	50	-82	58	54	48	92	8887	2631	-31	5510	79	-92	3789	271	1993	2649	569	-77
-88	94	75	25	15	-80	22	47	26	45	51	94	-13	948	704	5900	681	745	880	913	3999	321	763	7609	252
94	49	33	43	96	99	30	30	26	76	90	78	56	63	78	66	4440	8765	1373	98	-27	276	17	73	1814
11	59	-53	69	23	43	30	94	23	74	47	37	29	259	562	721	830	327	-145	838	-731	631	565	152	-424
-49	72	65	14	52	-29	95	75	-71	59	55	46	-22	5960	6092	-87	2182	2592	6775	1371	834	5376	3841	8442	2154
82	46	65	13	55	71	59	14	18	59	55	51	89	716	232	529	729	691	832	272	3593	966	158	135	209
95	97	35	19	86	12	76	62	45	70	36	39	90	41	489	-71	2226	38	-20	44	8836	7668	53	59	-35
84	39	28	15	46	89	33	92	71	99	99	22	78	776	763	826	532	848	193	681	727	836	967	322	314
-32	90	-23	96	82	-83	79	36	-81	78	90	64	-80	1442	1870	8147	3831	4572	9911	7024	397	2879	719	913	4975
24	27	94	63	67	32	44	85	81	81	44	60	97	317	784	272	604	3987	260	738	5701	226	7109	5689	128

26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
2793	3876	1725	5862	1932	8826	4970	5739	5659	7745	5325	428	-437	37726	-915	601	47354	-480	563	60629	65371	11509	20964	80274	18168
270	-185	491	767	574	304	-753	160	887	-208	436	5499	5069	7384	-6972	4087	5741	7224	2868	33039	52525	91181	53252	53230	40629
4542	6090	4131	6484	5070	6297	6536	5166	6761	7301	4904	572	84734	602	381	783	839	57849	71328	38343	82883	63809	99252	27782	24100
551	966	140	880	-312	438	924	542	122	-641	385	8620	-2533	5172	3295	8079	2889	7901	7272	80205	34657	32492	17590	97853	31097
9802	9504	9521	4177	9976	8283	2711	2053	8203	7313	3726	121	-688	153	27210	190	28457	-732	667	73285	60702	40944	24710	25898	31255
174	-917	688	474	-171	975	-231	526	519	-713	340	1841	6849	7949	3125	1846	5500	9715	2010	67920	14925	61450	19112	34640	40122
5710	5944	5020	6503	3131	6471	7667	2945	8064	2482	3684	1691	8656	2415	2412	9911	1624	-8123	5254	31947	23418	31642	42759	92188	58176
6811	3139	8126	7563	4680	4616	3534	2497	1184	4569	5114	76996	94992	300	-565	918	769	34019	26919	63011	11643	21476	80579	39891	17172
942	-473	734	665	-861	883	-163	294	845	571	134	5109	6566	8118	6210	4168	9620	3167	5913	55569	19574	30521	61868	65111	95533
5665	4469	7352	1250	8698	2683	7952	5105	9950	6184	1340	9280	4375	16770	97652	54617	5776	796	723	38326	24272	40628	29435	56620	50390

1 MARK / QUESTION

51	13 X 54 =	61	90 X 37 =	71	828 X 35 =	81	8772 ÷ 17 =	91	55461 ÷ 57 =
52	91 X 36 =	62	42 X 58 =	72	676 X 48 =	82	18936 ÷ 24 =	92	11505 ÷ 13 =
53	84 X 48 =	63	52 X 39 =	73	818 X 56 =	83	4530 ÷ 15 =	93	73170 ÷ 90 =
54	46 X 49 =	64	41 X 75 =	74	601 X 25 =	84	22248 ÷ 72 =	94	8912 ÷ 16 =
55	56 X 58 =	65	60 X 31 =	75	183 X 65 =	85	15012 ÷ 34 =	95	29106 ÷ 63 =
56	56 X 67 =	66	50 X 58 =	76	285 X 76 =	86	23932 ÷ 31 =	96	15220 ÷ 20 =
57	58 X 64 =	67	26 X 13 =	77	877 X 40 =	87	19467 ÷ 21 =	97	34276 ÷ 76 =
58	44 X 78 =	68	11 X 96 =	78	888 X 91 =	88	5648 ÷ 16 =	98	4602 ÷ 26 =
59	79 X 44 =	69	17 X 76 =	79	235 X 35 =	89	37962 ÷ 74 =	99	13824 ÷ 34 =
60	62 X 53 =	70	94 X 41 =	80	720 X 49 =	90	41025 ÷ 75 =	100	73720 ÷ 95 =



Marks	150	PC Sign
		DE Sign

+/- 2 Marks per question
 X / : 1 Mark per question
 Time limit: 8 Minutes / 100 Q question

**EIGHTH TERM
 ADVANCE**

Model paper

Date: 30.09.2012
 Venue: CTC Complex,
 Nandambakkam, Chennai

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
									803	942	501	879	578	546	686	130	131	8383	8252	5158	9190	4240	9597	7096
86	44	11	93	88	99	94	69	75	2543	1141	3507	3744	8257	6813	2943	8699	7218	976	344	8444	2451	4654	5868	97076
50	-36	21	69	76	34	-92	16	42	-380	195	201	949	342	539	185	538	-711	7739	3086	27258	41288	32079	84693	26157
88	80	46	88	42	36	27	89	94	480	212	619	-46	180	-61	388	59	502	936	163	-7683	-2953	-8253	-6902	7011
15	90	63	12	-97	18	61	57	25	-48	466	856	286	736	533	608	190	-238	5819	8964	62023	12777	43745	39981	61995
26	-66	13	12	49	55	-56	16	70	7100	7747	7661	8660	8111	5560	7141	8215	7023	648	310	6926	3099	3874	1792	9751
26	21	12	35	55	82	22	20	15	248	164	593	161	337	509	529	898	796	6035	4357	76074	19394	23048	96119	18809
22	21	14	40	28	96	97	57	42	-709	27	14	-347	259	428	88	206	-53	5886	2542	-5014	-1685	-8644	-3511	4904
75	-49	28	78	25	91	51	34	41	673	56	447	493	192	-153	711	493	111	79882	87021	83550	47501	93734	20885	97694
36	60	77	18	-67	30	21	75	97	2555	3246	7256	7683	4389	4538	3911	6420	8988	6328	3385	-2320	-3286	-7427	-5760	1795
68	76	32	21	88	19	37	38	85	900	835	130	760	720	507	832	267	825	3132	6825	32087	13218	21149	65611	85236

26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
									6.36	4.60	2.96	2.93	5.97	4.15	6.03	7.98	1.20	5.15	7.35	1.99	1.49	5.25	4.84	1.57
6.37	3.92	8.10	8.09	5.45	2.69	8.46	0.45	9.25	3.42	1.96	5.62	5.54	9.79	5.86	8.93	8.28	2.05	2.82	-7.01	3.97	6.67	7.94	7.89	1.82
.91	-.63	.92	1.93	0.29	0.3	0.9	4.71	0.68	6.30	-2.26	4.09	9.17	-5.22	2.78	8.83	-5.94	5.93	8.24	7.12	6.55	58.67	-2.72	93.86	84.65
.85	9.76	.58	5.63	8.85	4.54	3.16	0.28	-0.87	6.80	3.37	8.73	4.63	5.82	3.69	5.48	3.87	3.80	6.11	9.64	4.18	5.97	6.82	4.59	7.70
9.39	9.42	4.31	-0.83	1.84	-.880	-0.31	0.27	2.92	5.79	8.02	6.40	6.50	8.71	4.10	2.99	4.45	5.28	6.71	5.31	8.21	4.47	4.47	2.80	5.97
.34	-.54	.76	3.79	0.95	4.92	8.71	7.91	-0.53	7.91	-5.98	4.89	8.53	9.11	5.70	6.90	1.24	9.34	4.11	-5.23	95.97	26.8	49.74	8.86	36.03
6.74	.98	6.78	0.62	8.23	0.75	0.93	0.51	3.45	7.23	8.00	5.79	6.47	-9.99	2.63	9.55	-3.01	4.36	8.13	9.54	9.40	9.82	8.51	9.15	9.65
.95	8.71	.17	-0.91	7.28	9.11	6.09	0.72	-0.12	1.77	4.86	2.47	2.20	7.06	5.90	3.46	1.41	1.62	6.06	8.83	12.95	75.3	-7.29	50.19	67.25
3.49	-.27	6.19	8.39	0.47	0.53	-0.54	9.27	1.43	8.23	9.18	3.54	6.86	4.76	9.96	8.48	4.03	4.12	8.11	8.88	4.92	8.39	6.38	3.28	1.32

1 MARK / QUESTION

51	888 x 81 =	61	9099 x 51 =	71	9137 x 36 =	81	265802 ÷ 694 =	91	144004 ÷ 3892 =
52	520 x 17 =	62	2393 x 13 =	72	3802 x 50 =	82	105288 ÷ 328 =	92	525343 ÷ 5773 =
53	493 x 51 =	63	3985 x 61 =	73	4165 x 87 =	83	352875 ÷ 941 =	93	596050 ÷ 9170 =
54	520 x 79 =	64	1624 x 71 =	74	9280 x 40 =	84	475600 ÷ 656 =	94	407114 ÷ 4331 =
55	841 x 93 =	65	7901 x 55 =	75	3778 x 94 =	85	78993 ÷ 201 =	95	136050 ÷ 5442 =
56	960 x 28 =	66	7496 x 69 =	76	6424 x 33 =	86	130985 ÷ 391 =	96	162081 ÷ 7047 =
57	341 x 89 =	67	2382 x 16 =	77	5731 x 87 =	87	225390 ÷ 683 =	97	175650 ÷ 2342 =
58	517 x 39 =	68	3586 x 90 =	78	8135 x 25 =	88	320446 ÷ 329 =	98	33754 ÷ 2411 =
59	947 x 33 =	69	2527 x 46 =	79	9260 x 43 =	89	464490 ÷ 794 =	99	298125 ÷ 5625 =
60	319 x 83 =	70	5459 x 62 =	80	6446 x 25 =	90	245754 ÷ 666 =	100	669162 ÷ 9698 =



Marks	150	PC Sign
		DE Sign

+/- 2 Marks per question
 x 1 mark per question
 Time limit : 8 Minutes / 100 Q

GRAND LEVEL

Model paper

Date: 30.09.2012
 Venue: CTC Complex,
 Nandambakkam, Chennai

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
9.80	3.38	9.58	5.02	9.48	1.60	4.12	9.32	9.04	2.75	2.24	7.42	71.19	26.07	66.64	40.15	58.02	93.98	55.49	79.86	73.93	94.45	61.18	76.49	86.24
6.58	-7.85	4.64	5.03	3.94	5.95	-3.57	1.48	1.65	6.01	6.21	-5.68	8.77	6.35	-9.48	8.97	1.78	-3.54	5.21	9.53	-5.20	4.22	9.62	-2.91	6.28
5.37	6.25	2.80	2.36	-5.05	4.51	8.87	8.05	5.54	2.42	5.97	1.93	8.50	6.12	4.05	1.56	8.93	4.96	9.84	5.62	8.71	8.45	6.37	2.45	8.55
3.67	3.72	8.49	3.43	6.38	9.13	-5.89	5.99	5.79	-9.43	5.40	7.61	43.01	94.76	57.06	79.46	92.91	66.84	14.14	40.44	58.68	39.02	89.04	33.45	14.14
8.58	-7.47	3.88	7.31	2.34	7.43	4.65	9.12	5.39	8.51	8.82	-5.44	4.46	3.34	-2.12	5.34	5.07	-7.91	2.27	9.08	-1.70	8.94	2.78	-2.87	1.76
2.78	6.10	9.77	4.00	5.41	8.68	-2.93	4.43	4.27	-2.92	8.12	9.13	59.04	63.99	14.38	76.90	77.78	21.81	68.23	74.32	22.31	59.54	99.75	80.71	56.76
1.67	4.49	3.98	6.29	1.11	3.04	1.57	7.32	6.29	8.30	5.48	8.60	8.50	3.02	7.46	8.22	7.27	9.12	6.08	6.34	8.98	5.73	6.70	4.44	5.18
9.49	-9.08	9.28	7.65	1.43	8.29	2.72	6.90	5.83	9.35	6.53	3.33	11.69	65.15	21.47	69.39	95.26	99.13	49.16	91.09	22.91	27.89	27.59	18.29	75.50
6.11	4.03	8.22	5.84	-3.08	1.42	9.11	6.70	2.81	-5.81	3.33	-4.32	8.18	5.83	-2.85	1.26	8.45	6.87	7.30	-7.87	3.03	8.30	3.45	-9.43	6.68

26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
34.13	44.86	42.43	93.03	82.73	12.05	47.49	79.46	49.55	64.03	93.30	44.14	65.22	67.76	62.43	26.55	79.34	60.40	38.36	13.49	95.92	52.05	11.35	65.11	23.29
90.61	31.21	25.93	73.69	33.16	24.87	58.89	65.20	52.90	63.01	67.23	29.02	20.43	28.51	79.95	61.32	16.74	58.08	19.23	47.47	93.91	82.41	82.82	12.17	50.57
79.63	67.20	32.46	19.17	79.13	80.02	47.31	51.60	11.11	90.90	19.43	69.73	92.16	63.59	18.82	39.71	63.53	67.19	72.83	68.11	88.60	17.88	98.82	34.56	60.03
83.87	18.46	85.23	98.72	35.34	15.18	59.78	73.38	35.91	44.45	60.34	11.21	56.04	96.00	36.25	53.74	73.41	41.33	41.64	15.62	29.34	50.04	26.11	61.34	76.40
32.51	20.25	74.09	13.75	99.32	72.48	49.76	30.32	31.98	81.59	49.65	50.01	24.59	67.69	51.30	38.77	19.21	92.36	92.81	87.48	16.24	56.67	27.05	23.79	86.84
11.57	60.48	29.53	26.59	54.21	34.35	83.96	49.80	89.07	22.19	21.94	32.78	83.04	19.98	21.30	47.90	32.91	94.35	20.33	94.31	83.06	37.92	29.44	89.50	64.74
97.47	45.41	73.12	31.82	38.32	12.62	38.71	61.72	84.91	18.88	43.01	32.07	45.60	16.49	70.78	67.01	30.18	42.00	74.28	32.43	42.39	73.39	35.61	56.06	50.78
53.85	85.14	91.10	94.76	69.34	35.09	37.90	93.41	21.57	29.54	14.30	98.68	69.57	13.48	85.55	98.83	41.64	32.02	38.51	60.23	40.17	42.74	27.96	80.21	49.91
52.92	67.47	41.50	52.50	89.40	58.39	83.02	66.13	73.00	80.90	82.61	52.12	27.47	87.37	11.81	54.67	59.22	90.55	69.01	58.28	74.94	98.97	83.00	76.63	60.89
17.01	27.69	72.30	49.96	98.69	47.44	94.81	33.29	70.66	83.21	91.28	21.75	25.98	67.38	18.52	67.58	88.63	74.45	43.73	36.54	31.87	55.37	82.98	73.09	16.93

1 MARK / QUESTION

51	349 X 422 =	61	172 X 354 =	71	3198 X 528 =	81	19651 ÷ 43 =	91	264112 ÷ 272 =
52	482 X 223 =	62	289 X 966 =	72	9680 X 910 =	82	6479 ÷ 31 =	92	380120 ÷ 559 =
53	117 X 886 =	63	835 X 131 =	73	6185 X 953 =	83	16660 ÷ 20 =	93	86528 ÷ 338 =
54	839 X 988 =	64	946 X 240 =	74	5320 X 150 =	84	16146 ÷ 39 =	94	491834 ÷ 817 =
55	476 X 381 =	65	863 X 983 =	75	7549 X 184 =	85	38367 ÷ 63 =	95	48837 ÷ 223 =
56	729 X 822 =	66	412 X 505 =	76	4742 X 984 =	86	14925 ÷ 25 =	96	123981 ÷ 663 =
57	684 X 590 =	67	915 X 740 =	77	2467 X 345 =	87	10296 ÷ 24 =	97	42059 ÷ 307 =
58	971 X 576 =	68	966 X 235 =	78	3535 X 282 =	88	10880 ÷ 40 =	98	259840 ÷ 928 =
59	603 X 931 =	69	212 X 364 =	79	7268 X 199 =	89	32785 ÷ 79 =	99	439533 ÷ 669 =
60	946 X 278 =	70	271 X 558 =	80	6177 X 494 =	90	43992 ÷ 72 =	100	256372 ÷ 599 =