



ABACUS BOOK



Name of the centre

Student Name



STUDENT PROGRESS

WEEK	DATE	CLASS WORK	HOME WORK	REMARKS	SIGNATURES	
		PAGE NO.	PAGE NO.		TEACHER’S SIGN	PARENT’S SIGN
1 st Week		1, 3, 5, 7	2, 4, 6, 8			
2 nd Week		9, 11, 13, 16	10, 12, 14, 15			
3 rd Week		17, 19, 21, 23	18, 20, 22, 24			
4 th Week		25, 27, 29, 31	26, 28, 30,32			
5 th Week		33, 35, 37, 39	34, 36, 38			
6 th Week		40, 41, 43,	42, 44			
Test Paper		45, 46				

ABACUS LEVEL – 7B



ABACUS CALCULATIONS

DATE :

TIME LIMIT : 10 Min

TIME TAKEN :

	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8
	6992	5463	9271	8340	7286	3432	5487	8128
	17	44	97	82	42	51	37	35
	53	748	965	13	49	70	402	101
	73	154	18	146	914	20	413	68
	471	-25	-42	-22	-14	904	-34	590
	578	65	34	544	719	6	5895	6682
	29	8	909	1650	19	59	994	413
	-37	-21	130	47	-42	-43	47	-621
Q	6027	43	59	309	538	775	32	14
	498	152	9538	75	6415	688	918	867
	7805	7319	5303	-37	34	9829	-524	479
	-13	46	52	74	4	15	61	52
	-835	5347	-952	4799	-584	-17	76	31
	54	-970	62	-906	2092	6520	8452	6866
	-36	61	176	-42	-22	-329	703	684
Ans								



ABACUS CALCULATIONS

DATE :

TIME LIMIT : 10 Min

TIME TAKEN :

	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8
Q	7539	4713	2347	7586	7943	1462	7623	6375
	78	52	38	56	73	73	56	75
	977	710	81	73	69	399	703	72
	529	39	695	489	94	146	20	281
	-17	341	-35	-21	627	-42	-17	-30
	3339	7996	-388	-646	567	65	86	560
	302	554	8670	1751	58	8	633	7780
	65	-995	19	1	-17	-11	284	20
	21	27	988	938	3552	98	73	115
	865	700	82	45	562	285	5350	16
	-623	785	572	568	8362	3032	6537	-32
	99	69	713	48	-31	33	71	82
	66	22	15	820	-959	7927	-140	6150
	3518	5953	3349	8337	86	-283	13	-486
	768	124	859	904	-18	67	405	-33
Ans								



Abacus Calculations

DATE :

TIME LIMIT : 8 Min

TIME TAKEN :

Q	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7
	26436	47636	25066	67364	56333	72768	77116
	18578	89368	21336	65249	75756	96330	70871
	-69972	83574	68139	83430	17245	88297	74504
	64250	-86296	86170	26649	-81947	-99137	-63910
	11819	40321	-56015	31354	50124	39339	56670
	-28228	-74085	-23644	-80641	-93600	-58310	-98841
	23721	20674	15867	-44480	66675	54630	56543
Ans							
Q	Q.8	Q.9	Q.10	Q.11	Q.12	Q.13	Q.14
	42421	36894	52503	77092	86595	33996	50944
	78219	21523	63005	46709	43601	76956	41758
	55900	85002	36808	-36068	72268	75328	38762
	78062	57374	-23074	92560	-55544	44982	90253
	-16611	93416	66951	47501	97709	-35913	28907
	-68530	-72147	-49316	-48575	-83835	-97446	-81353
	66981	-80405	48454	23342	19737	65250	-13369
Ans							



Abacus Calculations

DATE :

TIME LIMIT : 8 Min

TIME TAKEN :

	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7
Q	77140	31118	60942	79472	86446	57279	71696
	24634	59395	78637	28159	39745	84074	66198
	-57797	74010	82861	54160	61965	41470	57980
	72105	-63812	74676	85713	-16624	-56025	-87109
	49721	90703	-44135	62585	78224	81326	14128
	-29609	-71495	-48944	-23428	-20592	-28273	-34007
	85646	97550	18699	-13932	11696	57948	26499
	22579	28951	26461	52985	15857	81558	97708
Ans							
	Q.8	Q.9	Q.10	Q.11	Q.12	Q.13	Q.14
Q	21956	94603	71875	97183	40696	39075	27231
	51062	14482	11954	93877	70598	67958	12441
	28547	16850	59795	-73296	36718	19532	56906
	68836	24491	-65251	61504	-51243	57189	64271
	-82498	88219	33070	16727	81392	-30580	18203
	-12652	-98155	-43437	-43467	-75919	-27712	-22431
	23197	-87966	45238	67697	30574	17165	-74652
	71753	42155	85895	32600	11714	69554	64891
Ans							

**ABACUS CALCULATIONS**

DATE :

TIME LIMIT : 10 Min

TIME TAKEN :

	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8
Q	0.31	0.43	1.19	2.21	1.17	3.27	0.17	2.20
	3.62	4.45	1.57	3.19	0.62	2.24	7.28	1.21
	0.95	0.66	0.29	0.32	2.12	0.60	0.37	0.41
	2.53	2.44	5.31	8.50	-1.25	6.19	2.18	6.13
	3.45	-3.38	3.42	0.12	5.57	1.31	-1.54	1.24
	0.54	0.18	-2.20	6.27	0.65	-1.16	0.42	-1.34
	0.64	2.48	2.17	0.51	4.23	3.56	1.27	2.21
	8.16	3.46	0.61	3.65	0.22	0.40	3.11	0.35
	8.19	-3.33	1.55	3.76	3.76	8.52	-2.23	1.44
	8.19	3.20	0.59	7.62	4.57	0.36	1.43	0.46
	4.01	0.23	1.66	4.29	5.39	3.13	0.66	2.45
	0.21	4.21	1.16	2.31	3.46	-8.54	5.50	2.45
	1.53	0.58	5.41	-3.15	-7.25	2.59	0.16	8.22
	0.67	8.67	0.38	5.48	4.53	0.56	4.44	0.51
	3.14	0.37	1.38	2.22	-3.40	3.19	0.54	2.65
Ans								

**ABACUS CALCULATIONS**

DATE :

TIME LIMIT : 10 Min

TIME TAKEN :

	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8
Q	0.63	1.14	3.66	2.62	0.40	0.45	3.38	2.44
	5.15	1.25	1.28	0.30	3.61	7.66	2.48	2.19
	0.35	0.38	0.54	2.17	0.95	0.51	0.21	0.18
	1.30	7.45	7.29	-1.36	1.59	2.12	6.48	4.30
	-2.20	1.50	0.35	7.48	3.67	-1.13	3.15	0.24
	0.30	-2.30	5.51	0.38	0.12	0.13	-3.15	5.36
	3.11	1.23	0.29	4.37	0.64	2.11	3.40	0.61
	1.33	0.29	2.12	0.65	6.45	2.17	0.20	1.57
	-2.37	3.43	3.76	3.76	6.31	-2.08	2.30	3.76
	1.63	0.65	4.44	5.54	8.60	1.51	0.56	4.66
	0.50	3.39	7.30	7.25	4.01	0.32	2.55	7.64
	6.28	3.37	2.64	3.30	0.33	7.54	2.31	1.26
	0.44	4.64	-7.09	-4.32	3.43	0.13	7.57	-2.31
	6.67	0.35	8.15	8.60	0.20	6.65	0.42	8.16
	0.24	3.17	1.65	-2.39	3.46	0.47	3.45	2.13
Ans								

**MENTAL CALCULATION**

DATE :

TIME LIMIT : 7 Min

TIME TAKEN :

Q	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8
	83	43	95	98	73	91	39	48
	96	71	57	-16	30	21	18	41
	65	-41	55	92	45	-36	52	57
	79	81	-13	36	26	59	-13	15
	67	13	51	96	-31	29	29	-31
	34	53	35	-26	-18	13	81	65
	-39	90	63	83	93	89	34	-21
	28	-20	59	44	92	-17	28	43
Ans								

Q	Q.9	Q.10	Q.11	Q.12	Q.13	Q.14	Q.15	Q.16
	74	97	92	26	92	57	86	65
	-31	96	58	12	91	-19	74	66
	46	-41	93	-23	44	30	14	-34
	29	85	22	72	-37	22	89	56
	47	47	72	87	44	46	-37	28
	54	-12	68	29	43	-22	-26	21
	-27	84	-34	41	45	89	84	70
	40	87	27	-33	22	62	27	-15
Ans								

**MENTAL CALCULATION**

DATE :

TIME LIMIT : 7 Min

TIME TAKEN :

Q	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8
	52	63	67	52	88	47	53	98
	56	-22	53	38	86	28	-20	17
	46	85	15	-16	34	26	68	-43
	-12	56	94	91	-14	28	61	90
	92	40	-42	67	27	-20	26	46
	33	-17	-39	46	17	77	80	-17
	46	88	70	70	67	-35	-45	84
	22	27	30	-36	36	94	48	37
Ans								

Q	Q.9	Q.10	Q.11	Q.12	Q.13	Q.14	Q.15	Q.16
	90	22	70	86	96	62	42	40
	42	74	49	-19	59	91	93	51
	87	-29	63	82	15	-37	36	61
	64	57	-27	83	38	82	-16	44
	29	43	95	20	-19	71	25	-35
	16	91	35	-25	-26	55	17	20
	-13	69	93	97	45	45	29	-21
	92	-31	17	31	49	-30	83	28
Ans								



MENTAL CALCULATION

DATE :

TIME LIMIT : 5 Min

TIME TAKEN :

S NO	Q	A
1	$90 \times 86 =$	
2	$39 \times 77 =$	
3	$99 \times 47 =$	
4	$34 \times 83 =$	
5	$42 \times 51 =$	
6	$50 \times 67 =$	
7	$24 \times 16 =$	
8	$80 \times 49 =$	
9	$50 \times 67 =$	
10	$42 \times 40 =$	
11	$46 \times 43 =$	
12	$12 \times 39 =$	
13	$76 \times 55 =$	
14	$43 \times 42 =$	
15	$30 \times 78 =$	

S NO	Q	A
1	$120 \div 10 =$	
2	$180 \div 15 =$	
3	$144 \div 12 =$	
4	$252 \div 21 =$	
5	$300 \div 25 =$	
6	$420 \div 20 =$	
7	$360 \div 18 =$	
8	$240 \div 12 =$	
9	$210 \div 14 =$	
10	$150 \div 10 =$	
11	$396 \div 22 =$	
12	$550 \div 25 =$	
13	$400 \div 16 =$	
14	$540 \div 27 =$	
15	$480 \div 24 =$	



MENTAL CALCULATION

DATE :

TIME LIMIT : 5 Min

TIME TAKEN :

S NO	Q	A
1	$19 \times 67 =$	
2	$42 \times 33 =$	
3	$29 \times 14 =$	
4	$99 \times 66 =$	
5	$66 \times 76 =$	
6	$96 \times 86 =$	
7	$35 \times 91 =$	
8	$73 \times 36 =$	
9	$88 \times 76 =$	
10	$23 \times 74 =$	
11	$95 \times 32 =$	
12	$59 \times 57 =$	
13	$13 \times 77 =$	
14	$25 \times 53 =$	
15	$82 \times 42 =$	

S NO	Q	A
1	$969 \div 33 =$	
2	$986 \div 29 =$	
3	$828 \div 46 =$	
4	$915 \div 61 =$	
5	$864 \div 48 =$	
6	$952 \div 56 =$	
7	$882 \div 49 =$	
8	$992 \div 31 =$	
9	$961 \div 37 =$	
10	$744 \div 24 =$	
11	$798 \div 38 =$	
12	$918 \div 51 =$	
13	$736 \div 46 =$	
14	$805 \div 35 =$	
15	$864 \div 32 =$	



MENTAL CALCULATION

DATE :

TIME LIMIT : 5 Min

TIME TAKEN :

S NO	Q	A
1	$43 \times 74 =$	
2	$27 \times 58 =$	
3	$94 \times 48 =$	
4	$98 \times 57 =$	
5	$57 \times 72 =$	
6	$21 \times 43 =$	
7	$78 \times 73 =$	
8	$25 \times 36 =$	
9	$43 \times 25 =$	
10	$24 \times 54 =$	
11	$41 \times 64 =$	
12	$71 \times 15 =$	
13	$69 \times 11 =$	
14	$11 \times 25 =$	
15	$34 \times 27 =$	

S NO	Q	A
1	$684 \div 18 =$	
2	$456 \div 12 =$	
3	$693 \div 11 =$	
4	$720 \div 80 =$	
5	$616 \div 77 =$	
6	$231 \div 33 =$	
7	$221 \div 17 =$	
8	$770 \div 77 =$	
9	$248 \div 62 =$	
10	$182 \div 14 =$	
11	$132 \div 22 =$	
12	$210 \div 35 =$	
13	$846 \div 47 =$	
14	$465 \div 15 =$	
15	$742 \div 14 =$	

**MENTAL CALCULATION**

DATE :

TIME LIMIT : 7 Min

TIME TAKEN :

Q	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8
	33	28	73	69	68	13	50	75
	83	76	-39	87	93	82	15	-13
	38	92	33	-42	20	-33	42	13
	-21	96	12	99	89	75	-42	73
	96	-18	27	57	76	29	87	93
	89	92	17	-18	24	19	67	31
	-15	-41	-27	-40	39	90	99	-30
	26	-42	-18	32	-26	32	77	91
	15	35	76	61	51	-34	35	34
Ans								

Q	Q.9	Q.10	Q.11	Q.12	Q.13	Q.14	Q.15	Q.16
	80	99	81	46	73	75	62	99
	73	31	18	35	-31	25	96	87
	93	-34	79	99	27	-14	50	-42
	42	35	-16	40	72	21	35	58
	55	75	75	-23	66	27	53	27
	-15	71	43	48	92	-13	71	29
	-35	-24	-19	-36	-33	-36	88	14
	75	21	52	-29	-30	24	-16	33
	49	-23	78	39	77	36	36	-40
Ans								

**MENTAL CALCULATION**

DATE :

TIME LIMIT : 7 Min

TIME TAKEN :

	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8
Q	83	50	93	55	73	89	22	85
	44	73	30	-25	76	55	16	45
	39	-38	65	80	97	-28	31	17
	52	12	-19	50	58	91	-34	42
	31	95	82	26	40	68	47	-33
	-23	-15	-19	-32	-23	42	99	42
	99	48	39	45	-42	39	93	38
	50	78	73	-36	-17	-15	-31	-34
	-39	30	84	59	32	75	91	-18
	80	-20	20	81	93	-18	37	17
Ans								

	Q.9	Q.10	Q.11	Q.12	Q.13	Q.14	Q.15	Q.16
Q	69	68	61	46	83	75	56	78
	-25	45	18	18	66	-18	40	44
	91	-29	77	-23	13	38	44	-39
	34	95	58	32	-35	71	68	30
	87	65	28	85	62	97	30	62
	30	16	-32	-18	-44	-38	-19	75
	97	-25	96	31	95	58	-34	28
	-28	-26	76	31	82	-37	-26	-39
	-28	92	-28	99	25	18	51	24
	39	48	59	-22	93	90	86	-15
Ans								

**MENTAL CALCULATION**

DATE :

TIME LIMIT : 7 Min

TIME TAKEN :

Q	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8
	56	97	63	81	36	66	79	77
	30	-23	68	24	37	65	-44	96
	29	96	72	-23	26	95	92	-17
	-17	80	60	65	-15	86	53	47
	53	76	58	98	58	-13	45	25
	-23	-35	-22	66	81	95	53	23
	21	52	-30	75	94	87	50	-23
	58	-43	-20	-45	-17	-19	-37	-21
	97	32	21	87	37	-19	-28	94
	87	76	73	-23	64	63	43	96
Ans								

Q	Q.9	Q.10	Q.11	Q.12	Q.13	Q.14	Q.15	Q.16
	67	21	32	91	95	93	13	51
	64	80	27	-18	18	19	83	26
	75	-25	45	69	87	-45	79	52
	16	65	-25	59	82	75	-39	60
	63	96	74	92	74	88	20	-38
	-28	-18	-16	-40	-45	13	70	42
	58	47	53	86	-33	14	85	79
	83	38	64	-33	-35	-32	-19	-23
	-25	36	91	29	43	65	58	-22
	77	-14	62	34	44	-44	76	77
Ans								



MENTAL CALCULATION

DATE :

TIME LIMIT : 7 Min

TIME TAKEN :

	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8
Q	36	88	11	88	83	66	82	45
	739	617	90	69	66	838	507	53
	496	15	816	211	29	710	90	254
	-37	-21	-44	-35	797	-35	-14	-31
	44	61	785	415	756	53	38	581
	-18	204	53	-17	-43	-12	210	60
	19	30	746	148	456	66	96	206
	96	63	36	6	-15	59	63	13
	-542	29	-800	675	92	-269	53	-424
	70	732	-17	-40	-24	97	688	-14
Ans								

	Q.9	Q.10	Q.11	Q.12	Q.13	Q.14	Q.15	Q.16
Q	42	30	77	70	85	63	84	22
	90	51	534	143	35	65	59	726
	121	37	566	48	244	824	95	270
	-32	322	-27	-35	-27	-36	219	-23
	988	278	61	31	881	471	298	24
	-44	-38	-22	534	48	-28	-31	-14
	370	207	63	32	242	960	421	92
	2	-38	16	18	53	8	-14	13
	517	94	-251	40	-986	905	44	-494
	-33	-11	39	752	-28	-11	-37	44
Ans								



MENTAL CALCULATION

DATE :

TIME LIMIT : 5 Min

TIME TAKEN :

S NO	Q	A
1	$11^2 =$	
2	$12^2 =$	
3	$13^2 =$	
4	$14^2 =$	
5	$15^2 =$	
6	$16^2 =$	
7	$17^2 =$	
8	$18^2 =$	
9	$19^2 =$	
10	$20^2 =$	
11	$21^2 =$	
12	$22^2 =$	
13	$23^2 =$	
14	$24^2 =$	
15	$25^2 =$	

S NO	Q	A
1	$1080 \div 27 =$	
2	$1332 \div 36 =$	
3	$1248 \div 48 =$	
4	$1872 \div 52 =$	
5	$6720 \div 48 =$	
6	$8916 \div 54 =$	
7	$7344 \div 64 =$	
8	$9072 \div 56 =$	
9	$8568 \div 36 =$	
10	$9936 \div 62 =$	
11	$8424 \div 39 =$	
12	$7776 \div 48 =$	
13	$9864 \div 58 =$	
14	$9520 \div 40 =$	
15	$9180 \div 45 =$	



MENTAL CALCULATION

DATE :

TIME LIMIT : 5 Min

TIME TAKEN :

S NO	Q	A
1	$32^2 =$	
2	$74^2 =$	
3	$84^2 =$	
4	$54^2 =$	
5	$94^2 =$	
6	$44^2 =$	
7	$33^2 =$	
8	$64^2 =$	
9	$55^2 =$	
10	$72^2 =$	
11	$92^2 =$	
12	$77^2 =$	
13	$88^2 =$	
14	$99^2 =$	
15	$66^2 =$	

S NO	Q	A
16	$3712 \div 64 =$	
17	$3417 \div 67 =$	
18	$1519 \div 49 =$	
19	$2263 \div 73 =$	
20	$6885 \div 81 =$	
21	$3036 \div 46 =$	
22	$2139 \div 69 =$	
23	$1562 \div 71 =$	
24	$5740 \div 70 =$	
25	$1960 \div 70 =$	
26	$3348 \div 36 =$	
27	$2848 \div 32 =$	
28	$5704 \div 92 =$	
29	$3094 \div 34 =$	
30	$1872 \div 52 =$	



MENTAL CALCULATION

DATE :

TIME LIMIT : 5 Min

TIME TAKEN :

S NO	Q	A
1	$32^2 =$	
2	$42^2 =$	
3	$52^2 =$	
4	$62^2 =$	
5	$78^2 =$	
6	$48^2 =$	
7	$82^2 =$	
8	$29^2 =$	
9	$28^2 =$	
10	$39^2 =$	
11	$48^2 =$	
12	$59^2 =$	
13	$49^2 =$	
14	$38^2 =$	
15	$58^2 =$	

S NO	Q	A
16	$7920 \div 99 =$	
17	$1710 \div 45 =$	
18	$3168 \div 99 =$	
19	$4800 \div 60 =$	
20	$5096 \div 91 =$	
21	$2125 \div 25 =$	
22	$6804 \div 81 =$	
23	$3283 \div 49 =$	
24	$2048 \div 64 =$	
25	$2460 \div 41 =$	
26	$3916 \div 89 =$	
27	$2432 \div 76 =$	
28	$5396 \div 76 =$	
29	$2627 \div 37 =$	
30	$3588 \div 78 =$	



MENTAL CALCULATION

DATE :

TIME LIMIT : 5 Min

TIME TAKEN :

S NO	Q	A
1	$871 \times 74 =$	
2	$219 \times 46 =$	
3	$979 \times 51 =$	
4	$589 \times 41 =$	
5	$273 \times 15 =$	
6	$890 \times 97 =$	
7	$998 \times 81 =$	
8	$287 \times 21 =$	
9	$405 \times 51 =$	
10	$216 \times 67 =$	
11	$642 \times 14 =$	
12	$484 \times 75 =$	
13	$128 \times 32 =$	
14	$153 \times 43 =$	
15	$411 \times 43 =$	

S NO	Q	A
16	$8160 \div 96 =$	
17	$3795 \div 69 =$	
18	$3485 \div 41 =$	
19	$2610 \div 30 =$	
20	$1508 \div 52 =$	
21	$2208 \div 32 =$	
22	$1290 \div 43 =$	
23	$3869 \div 73 =$	
24	$2856 \div 34 =$	
25	$1200 \div 50 =$	
26	$2150 \div 86 =$	
27	$2220 \div 30 =$	
28	$4104 \div 57 =$	
29	$6860 \div 98 =$	
30	$2432 \div 64 =$	



MENTAL CALCULATION

DATE :

TIME LIMIT : 5 Min

TIME TAKEN :

S NO	Q	A
1	$848 \times 12 =$	
2	$786 \times 13 =$	
3	$185 \times 11 =$	
4	$648 \times 60 =$	
5	$945 \times 65 =$	
6	$326 \times 67 =$	
7	$369 \times 52 =$	
8	$461 \times 56 =$	
9	$283 \times 13 =$	
10	$239 \times 49 =$	
11	$947 \times 35 =$	
12	$459 \times 16 =$	
13	$486 \times 80 =$	
14	$527 \times 85 =$	
15	$949 \times 16 =$	

S NO	Q	A
16	$1950 \div 75 =$	
17	$4816 \div 56 =$	
18	$3392 \div 53 =$	
19	$4704 \div 56 =$	
20	$2112 \div 88 =$	
21	$3948 \div 94 =$	
22	$984 \div 41 =$	
23	$2160 \div 72 =$	
24	$4042 \div 86 =$	
25	$4263 \div 87 =$	
26	$5110 \div 70 =$	
27	$1638 \div 21 =$	
28	$4788 \div 63 =$	
29	$4134 \div 53 =$	
30	$2378 \div 58 =$	

**MENTAL CALCULATION**

DATE :

TIME LIMIT : 7 Min

TIME TAKEN :

Q	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8
	0.41	3.57	2.55	2.39	0.40	0.25	1.62	2.53
	7.39	2.46	2.67	0.56	3.17	6.60	2.23	2.22
	0.32	0.67	0.34	1.18	0.95	0.38	0.25	0.19
	2.66	6.25	7.55	-3.35	3.22	1.19	5.55	6.12
	-1.36	1.26	0.66	7.67	3.28	-1.50	3.32	0.14
	1.38	0.63	6.56	4.31	0.64	3.60	1.61	0.49
	6.58	2.52	1.27	2.60	7.28	-2.05	2.48	3.76
	0.12	4.56	-4.40	-5.27	3.18	0.62	4.49	-8.24
	8.40	0.31	8.21	8.21	0.22	7.30	0.46	8.55
	0.27	3.27	3.50	-2.03	1.21	0.47	2.31	1.34
Ans								

Q	Q.9	Q.10	Q.11	Q.12	Q.13	Q.14	Q.15	Q.16
	2.21	3.49	0.32	3.64	2.50	1.11	0.48	0.35
	0.53	2.32	8.53	3.24	3.23	0.23	2.40	5.16
	2.40	0.33	0.61	0.58	0.47	1.19	0.95	0.23
	-3.17	7.40	1.27	6.44	7.17	-3.20	2.36	1.16
	8.18	1.39	-2.30	1.40	0.33	5.34	2.43	-1.38
	5.38	0.14	3.41	0.53	4.25	5.42	0.64	3.23
	3.76	-7.51	4.51	2.31	3.53	1.31	8.14	-3.40
	-2.56	2.25	0.30	8.14	-2.43	-2.39	3.25	0.42
	7.65	0.57	8.25	0.14	4.31	4.34	0.31	4.62
	-3.04	3.20	0.36	1.54	1.16	-2.56	2.50	0.22
Ans								

**BODMAS**

DATE :

TIME LIMIT : 10 Min

TIME TAKEN :

S.No	Question	Answer
1	$2 + 4 \div (22 + 6) \times 2.$	
2	$\{15 \times 32 \div 2 \times 5\} \div 75$	
3	$5 \times (2 \times 3^4) \div 6 + 7 - 8$	
4	$12 + 6 \times 27 \div 3 + 2 - 16 \div 8 \times 2$	
5	$25 - 4 \times (7 + 5) \div 4 + 3$	
6	$64 - 3(13 + 2 \times 12 \div 8 - 3 \times 3) + 11$	
7	$[(45 - 3) \div (32 + 5)] \times 2 - 5$	
8	$(2 \times 33 \div 9) - 2 \times (6 + 8) \div 7$	
9	$(120 - 12) \div (36 \div 3) - 22 + 7$	
10	$5 \times 12 \div 10 - (6 \times 4) \div 12$	
11	$8 + 3 \times (6 - 2) \div 2^2$	
12	$(6 + 10) \times (2^3 - 5) \div 4 + 7$	
13	$60 \div (3 \times 5) + 7 \times 2$	



TEST PAPER (FOR LEVEL – 7)

STUDENT NAME		RESULT				
DATE OF EXAM		A	B	C	D	E
NAME OF THE CENTRE						
		TOTAL :				

PART A

TIME : 5 MIN

100 MARKS

ORAL (MENTAL CALCULATION) 2D 9 ROWS(5) 2D 10 ROWS(5)

1	2	3	4	5	6	7	8	9	10

PART B

TIME : 5 MIN

100 MARKS

Squares and Multiplication (MENTAL CALCULATION)

S NO	Q	A
1	$52^2 =$	
2	$18^2 =$	
3	$93^2 =$	
4	$64^2 =$	
5	$79^2 =$	
6	$47^2 =$	
7	$83^2 =$	
8	$67^2 =$	
9	$38^2 =$	
10	$27^2 =$	

S NO	Q	A
11	$74 \times 18 =$	
12	$92 \times 14 =$	
13	$30 \times 78 =$	
14	$74 \times 71 =$	
15	$82 \times 24 =$	
16	$42 \times 63 =$	
17	$50 \times 87 =$	
18	$83 \times 37 =$	
19	$35 \times 56 =$	
20	$87 \times 15 =$	