



ABACUS BOOK



Name of the centre

Student Name

ABACUS LEVEL – 8B



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, 15	10, 12, 14, 16			
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, 40			
6 th Week		41, 43,	42, 44			
Final Paper		45 & 46				

ABACUS LEVEL – 8B



ABACUS CALCULATIONS – 2, 3, 4 DIGITS – 15 ROWS

DATE :

TIME LIMIT : 10 Min

TIME TAKEN :

	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8
	6716	1121	6085	5903	2306	9935	4374	7116
	432	-684	256	-625	-439	699	-930	836
	7290	247	939	-501	5354	9365	664	857
	-837	426	2447	691	654	-453	988	2331
	147	873	-945	-606	-348	800	147	-633
	376	8210	9279	263	888	363	3959	9060
	1805	5951	403	1774	7211	4929	8145	551
	-848	-117	307	8024	-825	-654	-456	300
Q	5488	383	9900	515	694	5914	712	9437
	229	598	2469	-643	8405	886	558	7807
	4006	3248	6456	-543	366	2462	6395	6678
	-363	6454	744	4266	8312	-641	4479	233
	-855	2152	-476	4155	-171	-242	4891	-547
	847	-301	825	-753	6188	260	-572	407
	-283	976	315	-685	-680	-880	145	867
Ans								



ABACUS CALCULATIONS – 2, 3, 4 DIGITS – 15 ROWS

DATE :

TIME LIMIT : 10 Min

TIME TAKEN :

	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8
	8691	6879	7116	1574	5263	6296	9098	7116
	888	-490	185	-653	-598	640	-971	367
	2753	982	822	-218	8497	1775	553	541
	-640	898	4509	924	759	-643	494	3677
	381	737	-517	-540	-541	113	221	-891
	301	8997	6013	243	144	795	6330	6752
	2173	7043	746	6952	5224	6519	7483	237
	-440	-974	362	9769	-565	-415	-238	251
Q	2529	432	4248	177	271	8455	343	1987
	427	552	9472	-901	2718	115	548	1047
	5576	8055	8421	-342	769	7204	5582	1772
	-419	2289	254	2383	3012	-757	4770	248
	-881	7971	-525	4319	-409	-693	2702	-576
	354	-355	679	-126	5801	617	-811	822
	-291	116	173	-535	-775	-111	174	320
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
	323	208	725	420	121	571	734
	148	-6179	-5113	642	-2426	672	-7428
	-8420	7240	373	-8863	6261	-7243	5960
	189	943	-8232	103	263	558	244
	9209	-2833	1568	5795	-7970	7758	-3733
	-6417	183	544	-4347	716	-3510	337
Ans							
Q	Q.8	Q.9	Q.10	Q.11	Q.12	Q.13	Q.14
	837	919	911	437	677	3004	700
	-5272	309	-2812	455	-7411	650	931
	308	-6485	973	-5301	3399	-2809	-4088
	-6985	370	-4214	728	138	1904	302
	6382	5328	3201	4153	-6786	-4593	2884
	813	-7730	444	-2978	285	197	-2333
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
	673	2037	712	450	490	840	159
	-6828	570	-2164	770	-4316	-6075	256
	6646	-9121	615	-4769	4831	629	-9180
	976	5571	-9552	637	817	-1405	597
	-6694	-7818	1483	3322	-3090	3118	1658
Ans	665	864	125	-2716	255	335	-1765
Q	Q.8	Q.9	Q.10	Q.11	Q.12	Q.13	Q.14
	3575	572	382	450	318	419	268
	434	-2207	797	-8583	-8378	593	-6294
	-7057	949	-2262	8971	527	-8041	7353
	3132	-7926	351	694	-2923	325	196
	-4264	6889	-3959	-8414	9285	4353	-6060
Ans	926	843	-1436	250	334	-8314	126



ABACUS CALCULATIONS – Decimals – 10 ROWS

DATE :

TIME LIMIT : 10 Min

TIME TAKEN :

	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8
Q	1.22	3.51	2.24	1.22	2.60	2.12	1.66	1.33
	1.60	2.30	1.15	1.11	3.35	2.18	2.60	2.60
	1.40	1.64	1.56	2.21	3.20	2.51	2.43	3.56
	-2.38	1.27	3.35	-2.17	-1.46	-1.09	2.56	3.37
	3.38	-2.07	-3.56	3.43	8.12	3.24	-2.49	-2.55
	1.14	3.30	3.41	7.66	6.29	2.28	3.34	2.41
	-3.50	3.60	1.29	1.60	1.22	-5.38	2.13	1.58
	3.45	3.12	3.29	-5.25	-3.31	1.58	3.42	3.63
	3.15	-1.40	2.42	4.35	6.56	3.56	-3.30	2.36
	1.36	1.67	1.61	1.55	-1.14	2.26	3.48	1.64
Ans								

**ABACUS CALCULATIONS – Decimals – 10 ROWS**

DATE :

TIME LIMIT : 10 Min

TIME TAKEN :

	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8
Q	1.23	1.32	1.17	3.44	1.51	3.48	1.44	3.38
	1.67	3.56	2.15	2.42	1.54	1.19	2.67	2.53
	2.46	2.18	1.33	2.21	3.19	3.13	1.31	2.49
	1.19	1.26	-1.39	-1.51	-3.02	1.48	1.41	-2.50
	-1.50	-3.34	2.13	7.11	3.57	-1.43	-3.32	2.25
	3.16	2.18	7.41	5.35	1.30	2.23	1.11	6.47
	2.41	1.63	3.34	1.12	-6.41	1.66	2.65	2.57
	3.34	2.39	-1.38	-8.01	1.16	1.58	2.26	-3.41
	-2.40	2.29	4.22	7.29	3.19	-1.49	2.30	7.33
	2.37	1.22	3.52	-1.54	1.55	1.31	2.11	2.63
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
	54	51	46	72	83	78	94	90
	63	88	60	-31	24	58	28	62
	-27	70	20	49	-37	-13	34	99
	90	-17	36	31	99	58	-45	59
	31	43	-41	78	73	49	63	-25
	60	31	16	82	93	42	72	57
	64	42	70	74	-31	33	19	52
	-23	-38	-31	-12	-39	-28	-19	-33
	48	98	-24	-28	83	33	34	-26
	-29	36	30	89	17	-23	78	88
Ans								

Q	Q.9	Q.10	Q.11	Q.12	Q.13	Q.14	Q.15	Q.16
	94	84	97	34	76	61	91	57
	-31	45	62	61	80	-40	99	56
	42	-23	-16	12	39	56	-38	-21
	30	74	66	-37	43	82	46	58
	61	42	13	85	-34	22	44	65
	13	33	33	27	35	15	42	61
	84	-45	27	83	36	59	-21	24
	-14	-36	-22	-22	-20	-44	-37	-21
	-44	32	77	82	-13	-38	20	17
	47	78	-24	45	57	14	59	-18
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	92	53	54	95	41	58	60
	99	-38	32	34	46	53	-41	54
	34	17	-33	-33	84	29	21	-37
	63	87	31	28	-19	53	13	77
	-24	75	29	28	97	-16	91	19
	67	75	29	28	50	34	88	87
	97	35	-34	43	18	53	21	-36
	-23	-18	-29	-22	-17	-24	-41	-23
	-18	-18	35	69	13	-32	-42	42
	14	60	67	-38	47	56	41	19
Ans								

Q	Q.9	Q.10	Q.11	Q.12	Q.13	Q.14	Q.15	Q.16
	96	63	74	97	75	64	62	63
	98	77	87	-44	71	41	-41	26
	-23	87	20	32	-38	-22	95	-21
	86	-13	81	14	83	63	76	69
	47	47	-22	45	57	80	37	73
	97	98	91	40	46	44	18	66
	88	73	67	61	-17	83	22	-25
	-21	-15	-29	-37	-43	-14	-21	-45
	55	52	-41	-16	86	93	-43	64
	-35	43	66	46	98	-27	72	58
Ans								



Abacus / Mental Calculation

DATE :

TIME LIMIT : 5 Min

TIME TAKEN :

S NO	Q	A
1	$600 \times 32 =$	
2	$825 \times 79 =$	
3	$386 \times 50 =$	
4	$980 \times 81 =$	
5	$674 \times 47 =$	
6	$122 \times 22 =$	
7	$734 \times 49 =$	
8	$752 \times 31 =$	
9	$588 \times 96 =$	
10	$289 \times 33 =$	
11	$683 \times 29 =$	
12	$807 \times 92 =$	
13	$899 \times 53 =$	
14	$850 \times 60 =$	
15	$349 \times 70 =$	

S NO	Q	A
1	$20152 \div 88 =$	
2	$19845 \div 27 =$	
3	$28934 \div 37 =$	
4	$56274 \div 83 =$	
5	$27540 \div 60 =$	
6	$28392 \div 42 =$	
7	$27090 \div 43 =$	
8	$76896 \div 96 =$	
9	$52136 \div 76 =$	
10	$19734 \div 33 =$	
11	$12864 \div 24 =$	
12	$31008 \div 38 =$	
13	$13230 \div 21 =$	
14	$21560 \div 40 =$	
15	$21150 \div 75 =$	



Abacus / Mental Calculation

DATE :

TIME LIMIT : 5 Min

TIME TAKEN :

S NO	Q	A
1	$533 \times 88 =$	
2	$618 \times 92 =$	
3	$740 \times 19 =$	
4	$671 \times 89 =$	
5	$998 \times 21 =$	
6	$987 \times 54 =$	
7	$699 \times 15 =$	
8	$552 \times 82 =$	
9	$476 \times 86 =$	
10	$251 \times 57 =$	
11	$528 \times 52 =$	
12	$250 \times 18 =$	
13	$692 \times 78 =$	
14	$370 \times 58 =$	
15	$152 \times 58 =$	

S NO	Q	A
1	$46920 \div 69 =$	
2	$39399 \div 69 =$	
3	$39259 \div 83 =$	
4	$49280 \div 64 =$	
5	$10810 \div 46 =$	
6	$61446 \div 98 =$	
7	$53406 \div 69 =$	
8	$26609 \div 59 =$	
9	$24510 \div 86 =$	
10	$31108 \div 44 =$	
11	$41175 \div 61 =$	
12	$52460 \div 86 =$	
13	$42834 \div 59 =$	
14	$53820 \div 92 =$	
15	$22736 \div 56 =$	



Abacus / Mental Calculation

DATE :

TIME LIMIT : 5 Min

TIME TAKEN :

S NO	Q	A
1	$169 \times 74 =$	
2	$513 \times 47 =$	
3	$420 \times 76 =$	
4	$967 \times 15 =$	
5	$332 \times 26 =$	
6	$892 \times 80 =$	
7	$505 \times 69 =$	
8	$955 \times 24 =$	
9	$561 \times 26 =$	
10	$775 \times 92 =$	
11	$993 \times 85 =$	
12	$900 \times 31 =$	
13	$402 \times 73 =$	
14	$664 \times 24 =$	
15	$927 \times 35 =$	

S NO	Q	A
1	$34560 \div 80 =$	
2	$56170 \div 82 =$	
3	$52292 \div 68 =$	
4	$35511 \div 57 =$	
5	$21465 \div 45 =$	
6	$16115 \div 55 =$	
7	$32116 \div 37 =$	
8	$25069 \div 43 =$	
9	$49955 \div 97 =$	
10	$43068 \div 74 =$	
11	$25025 \div 55 =$	
12	$13915 \div 23 =$	
13	$17100 \div 76 =$	
14	$41097 \div 57 =$	
15	$31408 \div 52 =$	

**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	810	474	993	808	691	657	408	776
	-287	364	771	-391	-283	-377	829	415
	895	429	-171	738	800	620	235	-116
	257	723	858	602	375	333	351	379
	705	627	444	730	144	978	496	112
	-198	609	-317	551	384	-393	489	-103
	530	-371	416	-121	-475	201	-497	136
Ans								

	Q.9	Q.10	Q.11	Q.12	Q.13	Q.14	Q.15	Q.16
Q	546	697	572	875	843	852	637	516
	-368	-343	-399	763	723	-392	-312	-222
	952	348	459	878	-243	847	813	494
	361	391	975	112	815	717	869	939
	574	839	322	703	170	409	296	117
	132	936	-190	517	-395	356	988	-288
	-344	-478	714	-444	576	-137	-327	234
Ans								

**ABACUS CALCULATIONS – Decimals – 7 ROWS**

DATE :

TIME LIMIT : 10 Min

TIME TAKEN :

	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8
Q	75.60	88.51	70.78	29.13	24.16	75.39	71.50	70.78
	6.27	5.12	6.44	60.36	78.94	5.47	6.78	6.81
	28.75	-4.05	50.70	97.11	-5.03	26.20	-2.27	54.75
	-14.37	72.63	-8.09	1.49	58.23	-16.02	88.40	-4.50
	3.25	3.73	-8.34	35.42	29.70	4.49	1.32	-7.26
	45.18	66.21	25.33	57.11	72.29	38.13	82.79	21.74
	25.60	9.57	6.29	2.29	33.20	13.26	8.13	9.65
Ans								

**ABACUS CALCULATIONS – Decimals – 7 ROWS**

DATE :

TIME LIMIT : 10 Min

TIME TAKEN :

	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8
Q	98.40	70.78	29.13	15.21	72.63	82.59	70.78	29.13
	7.25	5.46	52.63	78.94	8.74	7.78	8.21	62.81
	-5.52	61.40	72.28	-1.44	15.61	-1.13	49.12	74.48
	88.55	-5.31	3.40	36.68	-13.08	94.19	-8.12	4.34
	3.30	-6.53	60.61	29.70	1.86	3.13	-7.47	36.35
	94.13	17.30	39.87	75.84	39.37	81.43	22.23	47.15
	8.28	7.42	2.54	64.47	13.73	7.39	6.79	2.75
Ans								

**ABACUS CALCULATIONS – Decimals – 7 ROWS**

DATE :

TIME LIMIT : 10 Min

TIME TAKEN :

	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8
Q	70.78	29.13	18.68	94.27	74.24	70.78	29.13	16.18
	6.69	63.27	78.94	7.63	6.56	7.48	53.58	78.94
	59.77	69.37	-5.02	13.62	-3.10	46.47	81.27	-3.17
	-4.49	4.37	44.33	-11.32	86.76	-1.26	3.74	60.50
	-3.20	65.53	29.70	2.49	3.24	-6.33	62.28	29.70
	25.11	32.32	87.77	44.21	80.86	11.55	55.81	81.41
	7.36	2.74	63.70	29.41	5.68	5.56	4.90	57.24
Ans								



Abacus / Mental Calculation

DATE :

TIME LIMIT : 5 Min

TIME TAKEN :

S NO	Q	A
1	$817 \times 81 =$	
2	$988 \times 53 =$	
3	$627 \times 37 =$	
4	$283 \times 60 =$	
5	$757 \times 27 =$	
6	$996 \times 37 =$	
7	$546 \times 92 =$	
8	$145 \times 43 =$	
9	$805 \times 74 =$	
10	$346 \times 38 =$	
11	$754 \times 15 =$	
12	$855 \times 38 =$	
13	$476 \times 86 =$	
14	$949 \times 53 =$	
15	$552 \times 94 =$	

S NO	Q	A
1	$26970 \div 465 =$	
2	$43328 \div 677 =$	
3	$51111 \div 631 =$	
4	$15000 \div 625 =$	
5	$36567 \div 717 =$	
6	$17388 \div 276 =$	
7	$38909 \div 533 =$	
8	$35340 \div 620 =$	
9	$34142 \div 397 =$	
10	$28718 \div 346 =$	
11	$19092 \div 222 =$	
12	$56913 \div 933 =$	
13	$25155 \div 645 =$	
14	$30120 \div 502 =$	
15	$25542 \div 594 =$	



Abacus / Mental Calculation

DATE :

TIME LIMIT : 5 Min

TIME TAKEN :

S NO	Q	A
1	$636 \times 58 =$	
2	$361 \times 96 =$	
3	$846 \times 93 =$	
4	$192 \times 58 =$	
5	$393 \times 11 =$	
6	$757 \times 96 =$	
7	$951 \times 50 =$	
8	$214 \times 70 =$	
9	$359 \times 35 =$	
10	$341 \times 31 =$	
11	$515 \times 22 =$	
12	$446 \times 46 =$	
13	$838 \times 44 =$	
14	$839 \times 71 =$	
15	$719 \times 43 =$	

S NO	Q	A
1	$75336 \div 876 =$	
2	$21240 \div 590 =$	
3	$51667 \div 671 =$	
4	$11772 \div 218 =$	
5	$45198 \div 837 =$	
6	$27687 \div 839 =$	
7	$17272 \div 508 =$	
8	$25536 \div 456 =$	
9	$22069 \div 761 =$	
10	$20726 \div 241 =$	
11	$17425 \div 425 =$	
12	$31464 \div 437 =$	
13	$54444 \div 698 =$	
14	$21926 \div 577 =$	
15	$24232 \div 932 =$	



Abacus / Mental Calculation

DATE :

TIME LIMIT : 5 Min

TIME TAKEN :

S NO	Q	A
1	$753 \times 40 =$	
2	$319 \times 23 =$	
3	$107 \times 55 =$	
4	$849 \times 44 =$	
5	$694 \times 84 =$	
6	$576 \times 26 =$	
7	$634 \times 71 =$	
8	$201 \times 60 =$	
9	$582 \times 74 =$	
10	$151 \times 75 =$	
11	$257 \times 49 =$	
12	$367 \times 75 =$	
13	$842 \times 79 =$	
14	$212 \times 35 =$	
15	$793 \times 48 =$	

S NO	Q	A
1	$29944 \div 788 =$	
2	$30710 \div 830 =$	
3	$38868 \div 474 =$	
4	$32547 \div 571 =$	
5	$36344 \div 649 =$	
6	$43460 \div 820 =$	
7	$31416 \div 357 =$	
8	$31198 \div 821 =$	
9	$29120 \div 416 =$	
10	$23520 \div 280 =$	
11	$27552 \div 336 =$	
12	$31065 \div 545 =$	
13	$18901 \div 461 =$	
14	$20320 \div 508 =$	
15	$43264 \div 832 =$	



Abacus / Mental Calculation

DATE :

TIME LIMIT : 5 Min

TIME TAKEN :

S NO	Q	A
1	$(+5) \times (-6) =$	
2	$(-5) \times (-7) =$	
3	$(+8) \times (-8) =$	
4	$(-2) \times (-7) =$	
5	$(-5) \times (-6) =$	
6	$(-8) \times (-9) =$	
7	$(+5) \times (-6) =$	
8	$(+9) \times (-2) =$	
9	$(-6) \times (-5) =$	
10	$(+2) \times (-3) =$	
11	$(-5) \times (-8) =$	
12	$(+7) \times (-9) =$	
13	$(-3) \times (-1) =$	
14	$(+6) \times (-3) =$	
15	$(+7) \times (-9) =$	

S NO	Q	A
1	$(+5) \times (-4) =$	
2	$(+7) \times (-9) =$	
3	$(+8) \times (+2) =$	
4	$(-7) \times (+7) =$	
5	$(+3) \times (+6) =$	
6	$(-2) \times (-7) =$	
7	$(-9) \times (-1) =$	
8	$(-5) \times (-9) =$	
9	$(+5) \times (-6) =$	
10	$(+4) \times (-5) =$	
11	$(-2) \times (+3) =$	
12	$(+7) \times (-6) =$	
13	$(+8) \times (+4) =$	
14	$(+9) \times (-1) =$	
15	$(+8) \times (-2) =$	



Abacus / Mental Calculation

DATE :

TIME LIMIT : 5 Min

TIME TAKEN :

S NO	Q	A
1	$(+81) \div (-9) =$	
2	$(+40) \div (-8) =$	
3	$(-45) \div (-9) =$	
4	$(-12) \div (-2) =$	
5	$(+35) \div (-7) =$	
6	$(+40) \div (-4) =$	
7	$(+30) \div (-6) =$	
8	$(+48) \div (-6) =$	
9	$(-72) \div (-9) =$	
10	$(+28) \div (-7) =$	
11	$(-16) \div (-2) =$	
12	$(-44) \div (+4) =$	
13	$(-50) \div (-5) =$	
14	$(+33) \div (-3) =$	
15	$(+16) \div (-8) =$	

S NO	Q	A
1	$(+56) \div (+7) =$	
2	$(+20) \div (-2) =$	
3	$(+32) \div (+8) =$	
4	$(+24) \div (-2) =$	
5	$(+36) \div (+6) =$	
6	$(-70) \div (-7) =$	
7	$(-48) \div (+2) =$	
8	$(-63) \div (-7) =$	
9	$(-81) \div (+9) =$	
10	$(-39) \div (-3) =$	
11	$(-56) \div (+8) =$	
12	$(-77) \div (+7) =$	
13	$(+96) \div (+8) =$	
14	$(+94) \div (+2) =$	
15	$(-99) \div (-3) =$	



Abacus / Mental Calculation

DATE :

TIME LIMIT : 5 Min

TIME TAKEN :

S NO	Q	A
1	$\sqrt{2500}$	
2	$\sqrt{8464}$	
3	$\sqrt{484}$	
4	$\sqrt{9216}$	
5	$\sqrt{2704}$	
6	$\sqrt{1936}$	
7	$\sqrt{1849}$	
8	$\sqrt{3364}$	
9	$\sqrt{1369}$	
10	$\sqrt{900}$	
11	$\sqrt{6241}$	
12	$\sqrt{7396}$	
13	$\sqrt{8649}$	
14	$\sqrt{169}$	
15	$\sqrt{841}$	

S NO	Q	A
1	$\sqrt{4489}$	
2	$\sqrt{4225}$	
3	$\sqrt{625}$	
4	$\sqrt{6084}$	
5	$\sqrt{5329}$	
6	$\sqrt{5041}$	
7	$\sqrt{3481}$	
8	$\sqrt{2704}$	
9	$\sqrt{1369}$	
10	$\sqrt{5041}$	
11	$\sqrt{784}$	
12	$\sqrt{8100}$	
13	$\sqrt{5184}$	
14	$\sqrt{4096}$	
15	$\sqrt{576}$	



ABACUS CALCULATION

DATE :

TIME LIMIT : 5 Min

TIME TAKEN :

S NO	Q
1	$42 - [35 - \{18 - (12 - 8 - 4)\}]$
2	$3000 - [600 \{320 - (100 - 90 + 80)\}]$
3	$2/3 [\{-3(2 + 3)12\}18] \times 4$
4	$(4 + 4) \times (4 \div 4) \times (4 \times 4)$
5	$(32 - (-3) \{7 - (8 - 4)\}) \div [4 \times \{6 + (-4) \times (-3)\}]$
6	$2/5 \div 4/7 \times (8 + 10 \times 4 - 3) + [3/8 \div 5/16 - \{4/7 + 9/14\}]$
7	$(12+3)+3+(16-7)\times 4$
8	$(3 \times 4)+(102) - (7-1)$
9	$12-4/2 \times (5+1)^2$
10	$(3 + 2)^3 - 2(4 + 1) \div 5$

**TEST PAPER (FOR LEVEL – 8)**

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 : 10 MIN****100 MARKS****Squares Roots and Integers**

S NO	Q	A
1	$\sqrt{2500}$	
2	$\sqrt{2704}$	
3	$\sqrt{8100}$	
4	$\sqrt{4489}$	
5	$\sqrt{8649}$	
6	$\sqrt{169}$	
7	$\sqrt{324}$	
8	$\sqrt{576}$	
9	$\sqrt{676}$	
10	$\sqrt{900}$	

S NO	Q	A
11	$(+5) \times (-6) =$	
12	$(-6) \times (-5) =$	
13	$(+3) \times (-4) =$	
14	$(+35) \div (-7) =$	
15	$(+592) \div (-2) =$	
16	$(+576) \div (-8) =$	
17	$(+32) \div (+8) =$	
18	$(+94) \div (+2) =$	
19	$(-475) \div (+5) =$	
20	$(+9) \times (+4) =$	