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SMA abacus



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SMA ABACUS - TALENT CONTEST 2015-2016
LEVEL - 6

Name : Teachers Copy

Group : T.C Std : _____

Level : _____
(Level attended for online Talent Contest)

Reg. No : _____

Centre Name : _____

For office use only

With out Abacus - Multiplication (160 marks) =

With Abacus - Division (120 marks) =

With Abacus (680 marks) =

With out Abacus (500 marks) =

Total Marks = _____ / 1460

Evaluated by, Name and Sign:

Tabulated by, Name and Sign:

LEVEL - 6 (Page 1)

Multiplication (Without Abacus) Time Limit: 2 min Time Taken: Marks : 4 marks each (40 Q x 4 marks = 160)			
898 x 6 = 5388	445 x 7 = 3115	562 x 8 = 4496	111 x 8 = 888
345 x 7 = 2415	973 x 8 = 7784	639 x 6 = 3834	823 x 6 = 4938
146 x 8 = 1168	251 x 6 = 1506	359 x 8 = 2872	711 x 6 = 4266
743 x 5 = 3715	388 x 9 = 3492	822 x 7 = 5754	645 x 9 = 5805
898 x 9 = 8082	680 x 5 = 3400	720 x 9 = 6480	758 x 8 = 6064
218 x 6 = 1308	419 x 8 = 3352	896 x 8 = 7168	682 x 7 = 4774
365 x 8 = 2920	273 x 7 = 1911	996 x 6 = 5976	610 x 7 = 4270
183 x 4 = 732	718 x 6 = 4308	877 x 5 = 4385	343 x 6 = 2058
216 x 8 = 1728	377 x 9 = 3393	152 x 9 = 1368	814 x 5 = 4070
414 x 9 = 3726	423 x 6 = 2538	465 x 7 = 3255	776 x 8 = 6208

Division (Without Abacus) 1 deci Time Limit: 3 min 30 sec Time Taken: Marks : 3 marks each (40 Q x 3 marks = 120)			
859 ÷ 8 = 107.3	449 ÷ 6 = 74.8	136 ÷ 9 = 15.1	589 ÷ 7 = 84.1
498 ÷ 7 = 71.1	598 ÷ 7 = 85.4	816 ÷ 8 = 102.0	824 ÷ 2 = 412.0
961 ÷ 3 = 320.3	287 ÷ 3 = 95.6	220 ÷ 3 = 73.3	305 ÷ 2 = 152.5
392 ÷ 5 = 78.4	476 ÷ 3 = 158.6	842 ÷ 6 = 140.3	560 ÷ 9 = 62.2
870 ÷ 2 = 435.0	154 ÷ 7 = 22.0	360 ÷ 2 = 180.0	801 ÷ 4 = 200.2
756 ÷ 9 = 84.0	476 ÷ 4 = 119.0	190 ÷ 4 = 47.5	406 ÷ 6 = 67.6
877 ÷ 8 = 109.6	879 ÷ 4 = 219.7	284 ÷ 8 = 35.5	351 ÷ 6 = 58.5
551 ÷ 7 = 78.7	305 ÷ 7 = 43.5	959 ÷ 4 = 239.7	483 ÷ 4 = 120.7
564 ÷ 8 = 70.5	728 ÷ 3 = 242.6	720 ÷ 6 = 120.0	966 ÷ 7 = 138.0
299 ÷ 6 = 49.8	516 ÷ 5 = 103.2	718 ÷ 9 = 79.7	315 ÷ 4 = 78.7



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With Abacus

Time Limit: 5min

Time Taken:

Mark : 180

1	2	3	4	5	6	7	8	9	10
416	943	992	779	983	286	989	961	243	855
-202	824	-808	-192	-421	289	384	-392	-879	298
962	641	933	612	-342	944	976	919	558	133
-870	-168	855	535	880	-433	-812	-172	-126	321
123	204	518	-148	322	112	828	949	240	112
930	591	480	795	347	-614	401	482	900	232
1359	3035	2970	2381	1769	584	2766	2747	936	1951

Mark : 160

11	12	13	14	15	16	17	18	19	20
9337	4474	2398	8706	7641	5323	8256	5905	8016	7042
2063	1411	-1487	7732	-2091	1220	-5555	-1747	-4945	-6469
8843	7016	7821	3183	3394	-4385	9110	-3050	9223	1263
20243	12901	8132	19621	8944	2158	11811	1108	12294	1836

Mark : 180

21	22	23	24	25	26	27	28	29	30
352	985	995	783	901	540	944	939	956	796
150	-849	-787	-189	-373	179	-385	-394	-852	252
983	593	961	360	-235	980	920	786	552	236
-830	-124	806	552	711	-369	821	126	-175	274
213	176	696	152	312	311	376	974	313	318
930	-540	659	834	281	621	479	-601	986	542
1798	241	3330	2492	1597	2262	3155	1830	1780	2418

Mark : 160

31	32	33	34	35	36	37	38	39	40
4032	3285	5027	3742	7530	4964	8003	4246	7123	7010
1916	-1510	-1724	2025	-2056	-1317	-6330	-2140	-3671	-6184
8010	7007	9838	3913	2916	3083	9023	7025	7936	1435
13958	8782	13141	9680	8390	6730	10696	9131	11388	2261



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SPEEDMATHS ACADEMY Always be a winner Always

LEVEL - 6 (Page3)

Without Abacus

Time Limit: 4 min

Time Taken:

Mark : 120

1	2	3	4	5	6	7	8	9	10
83	78	96	56	77	96	58	93	98	31
36	-36	-18	-14	50	58	-17	-14	59	33
-29	55	-11	46	-70	36	67	48	-81	56
53	-17	87	34	21	-76	-77	41	36	92
-23	28	-85	-14	13	20	23	-71	-39	22
71	99	75	33	88	90	95	55	74	90
191	207	144	141	179	224	149	152	147	324

Mark : 130

11	12	13	14	15	16	17	18	19	20
328	620	979	902	336	799	236	932	527	995
551	-323	-176	-797	204	271	255	-795	267	-856
119	246	538	657	231	-169	532	878	175	367
-329	169	-123	-193	120	289	-116	-200	332	-220
669	712	1218	569	891	1190	907	815	1301	286

Mark : 120

21	22	23	24	25	26	27	28	29	30
77	99	76	48	82	81	71	85	82	24
49	-37	53	-15	35	48	-14	-15	42	54
-14	59	-16	58	-66	36	65	40	-94	62
64	-19	95	45	22	-94	-75	50	52	23
-16	29	-70	-26	18	35	20	-68	-45	44
79	96	84	66	76	82	91	54	85	99
239	227	222	176	167	188	158	146	122	306

Mark : 130

31	32	33	34	35	36	37	38	39	40
297	989	823	964	226	767	350	978	823	953
593	921	-312	-779	119	200	251	-788	236	-814
-153	292	582	618	366	-127	437	856	291	526
-111	216	-161	-160	122	269	-201	-388	302	-119
626	2418	932	643	833	1109	837	658	1652	546



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