



Corporate Office:
SMA ABACUS INDIA PVT LTD
5S, Vattoly Towers, SRM Road,
Ernakulam North, Cochin-18.
Kerala



SMA ABACUS - TALENT CONTEST 2016-2017
LEVEL - 6

Name :

Group :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:

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Multiplication (Without Abacus) Time Limit: 2 min Time Taken:			
Marks : 4 marks each (40 Q x 4 marks = 160)			
190 x 5 = 950	941 x 6 = 5646	573 x 3 = 1719	179 x 5 = 895
234 x 9 = 2106	751 x 3 = 2253	577 x 6 = 3462	632 x 3 = 1896
935 x 4 = 3740	302 x 8 = 2416	975 x 2 = 1950	614 x 6 = 3684
884 x 8 = 7072	224 x 3 = 672	525 x 4 = 2100	247 x 7 = 1729
951 x 8 = 7608	127 x 9 = 1143	230 x 6 = 1380	584 x 2 = 1168
342 x 4 = 1368	747 x 3 = 2241	161 x 9 = 1449	888 x 6 = 5328
971 x 9 = 8739	646 x 4 = 2584	881 x 6 = 5286	428 x 8 = 3424
172 x 8 = 1376	857 x 5 = 4285	748 x 4 = 2992	293 x 6 = 1758
327 x 3 = 981	890 x 9 = 8010	288 x 9 = 2592	505 x 3 = 1515
790 x 8 = 6320	915 x 8 = 7320	791 x 8 = 6328	979 x 3 = 2937

Division (Without Abacus) 1 deci Time Limit: 3 min 30 sec Time Taken:			
Marks : 3 marks each (40 Q x 3 marks = 120)			
131 ÷ 3 = 43.6	712 ÷ 7 = 101.7	146 ÷ 7 = 20.8	501 ÷ 4 = 125.3
383 ÷ 7 = 54.7	755 ÷ 2 = 377.5	493 ÷ 3 = 164.3	981 ÷ 4 = 245.3
435 ÷ 8 = 54.3	609 ÷ 7 = 87	738 ÷ 3 = 246	518 ÷ 8 = 64.7
794 ÷ 8 = 99.2	645 ÷ 2 = 322.5	349 ÷ 3 = 116.3	169 ÷ 5 = 33.8
350 ÷ 6 = 58.3	562 ÷ 2 = 281	136 ÷ 4 = 34	392 ÷ 4 = 98
671 ÷ 7 = 95.8	261 ÷ 8 = 32.6	552 ÷ 6 = 92	165 ÷ 4 = 41.2
153 ÷ 4 = 38.2	814 ÷ 6 = 135.7	472 ÷ 5 = 94.4	580 ÷ 9 = 64.4
510 ÷ 5 = 102	341 ÷ 7 = 48.7	932 ÷ 8 = 116.5	906 ÷ 2 = 453
716 ÷ 9 = 79.5	779 ÷ 2 = 389.5	522 ÷ 2 = 261	417 ÷ 5 = 83.4
910 ÷ 7 = 130	428 ÷ 2 = 214	861 ÷ 2 = 430.5	844 ÷ 9 = 93.7



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With Abacus

Time Limit: 5min

Time Taken:

Mark : 180

1	2	3	4	5	6	7	8	9	10
647	999	925	941	911	515	939	957	232	670
833	-834	-876	-182	-379	285	-440	-441	-786	280
921	595	974	470	-247	946	941	959	545	151
-844	543	-860	642	729	-427	-833	-422	-173	249
138	147	737	193	268	208	403	992	156	271
996	-491	637	940	291	-657	454	626	998	399
2691	959	1537	3004	1573	870	1464	2671	972	2020

Mark : 160

11	12	13	14	15	16	17	18	19	20
3,343	3,967	9,065	4,521	8,589	2,507	7,866	5,090	8,969	7,042
4,532	8,956	1,292	5,360	-1,751	1,740	-6,071	-1,637	-2,990	-6,797
8,579	7,017	-8,853	4,521	5,493	3,065	8,898	7,045	9,014	1,550
16454	19940	1504	14402	12331	7312	10693	10498	14993	1795

Mark : 180

21	22	23	24	25	26	27	28	29	30
660	958	942	808	996	358	393	980	915	712
-197	-815	-873	-377	-411	155	-428	-416	-870	129
986	440	965	575	-302	882	956	953	401	228
754	-182	-805	522	526	-236	-826	-145	897	292
196	140	713	150	184	158	593	978	186	-328
994	479	653	-986	367	-585	246	637	982	335
3393	1020	1595	692	1360	732	934	2987	2511	1368

Mark : 160

31	32	33	34	35	36	37	38	39	40
5,034	3,127	5,180	4,990	7,231	2,474	8,343	6,122	7,868	7,023
6,438	-1,740	-1,155	6,517	-2,447	1,640	5,322	-1,667	-3,200	-6,746
-8,623	7,032	9,114	3,439	3,235	1,609	8,726	7,016	7,901	1,176
2849	8419	13139	14946	8019	5723	22391	11471	12569	1453



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LEVEL - 6 (Page3)

Without Abacus

Time Limit: 4 min

Time Taken:

Mark : 120

1	2	3	4	5	6	7	8	9	10
67	81	94	89	92	77	57	91	82	22
96	-21	21	-19	45	60	-20	-12	98	40
64	60	-15	-43	-86	21	76	52	-92	25
-77	54	91	50	20	-70	-79	41	-25	91
28	76	-81	-10	21	32	22	-72	40	41
87	40	91	37	93	92	80	59	96	87
265	290	201	104	185	212	136	159	199	306

Mark : 130

11	12	13	14	15	16	17	18	19	20
333	777	807	986	316	735	310	974	535	914
900	-133	675	-846	-120	199	280	-870	303	-810
-206	-514	384	353	537	-151	582	816	673	482
-436	322	-204	-118	140	295	-195	-242	233	-146
591	452	1662	375	873	1078	977	678	1744	440

Mark : 120

21	22	23	24	25	26	27	28	29	30
96	41	89	41	83	98	74	90	95	30
35	61	31	-14	57	51	-21	-15	60	39
-96	15	-16	66	-92	17	67	64	-90	29
31	79	91	56	14	-75	-71	54	35	53
35	19	-89	-22	15	27	23	-91	58	23
70	95	69	55	81	81	70	47	84	74
171	310	175	182	158	199	142	149	242	248

Mark : 130

31	32	33	34	35	36	37	38	39	40
937	928	829	903	254	726	546	995	610	964
675	-309	-281	-849	118	196	257	-784	221	-785
-648	537	421	506	378	-122	666	909	730	499
-200	180	-199	-160	297	154	-171	-432	156	-186
764	1336	770	400	1047	954	1298	688	1717	492



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