

SMA abacus



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SMA ABACUS - TALENT CONTEST 2015-2016

LEVEL - 8

Name : Teachers Copy

Group : _____ Std : _____

Level : _____
(Level attended for online Talent Contest)

Reg. No : _____

Centre Name : _____

For office use only

With out Abacus - Multiplication (200 marks) =

With Abacus - Division (240 marks) =

With out Abacus (800 marks) =

With Abacus (360 marks) =

Total Marks = _____ / 1600

Evaluated by, Name and Sign:

Tabulated by, Name and Sign:

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Multiplication (**Without Abacus**) Time Limit: 4 min Time Taken:
Marks : 200 marks (40 Q x 5 marks)

$424 \times 34 = 14416$	$834 \times 24 = 20016$	$287 \times 53 = 15211$	$157 \times 61 = 9577$
$204 \times 54 = 11016$	$451 \times 95 = 42845$	$988 \times 67 = 66196$	$748 \times 81 = 60588$
$146 \times 13 = 1898$	$394 \times 16 = 6304$	$350 \times 45 = 15750$	$356 \times 71 = 25276$
$383 \times 49 = 18767$	$610 \times 79 = 48190$	$911 \times 52 = 47372$	$607 \times 94 = 57058$
$500 \times 50 = 25000$	$583 \times 69 = 40227$	$282 \times 99 = 27918$	$228 \times 30 = 6840$
$355 \times 65 = 23075$	$369 \times 74 = 27306$	$697 \times 63 = 43911$	$422 \times 64 = 27008$
$475 \times 80 = 38000$	$305 \times 80 = 24400$	$193 \times 64 = 12352$	$624 \times 52 = 32448$
$230 \times 95 = 21850$	$143 \times 18 = 2574$	$995 \times 95 = 94525$	$887 \times 11 = 9757$
$949 \times 72 = 68328$	$549 \times 43 = 23607$	$432 \times 46 = 19872$	$195 \times 66 = 12870$
$932 \times 92 = 85744$	$792 \times 67 = 53064$	$979 \times 32 = 31328$	$689 \times 18 = 12402$

Division (**Without Abacus**) **1 deci** Time Limit: 4min 30sec Time Taken:
Marks : 240 marks (40 Q x 6 marks)

$465 \div 26 = 17.8$	$919 \div 20 = 45.9$	$630 \div 69 = 9.1$	$151 \div 76 = 1.9$
$726 \div 69 = 10.5$	$579 \div 71 = 8.1$	$920 \div 91 = 10.1$	$433 \div 86 = 5.0$
$710 \div 67 = 10.6$	$260 \div 29 = 8.9$	$344 \div 51 = 6.7$	$846 \div 67 = 12.6$
$749 \div 18 = 41.6$	$682 \div 45 = 15.1$	$262 \div 44 = 5.9$	$617 \div 17 = 36.2$
$656 \div 11 = 59.6$	$545 \div 93 = 5.8$	$625 \div 64 = 9.7$	$284 \div 67 = 4.2$
$706 \div 60 = 11.7$	$428 \div 76 = 5.6$	$528 \div 58 = 9.1$	$709 \div 37 = 19.1$
$493 \div 65 = 7.5$	$408 \div 42 = 9.7$	$930 \div 54 = 17.2$	$627 \div 95 = 6.6$
$829 \div 48 = 17.2$	$215 \div 73 = 2.9$	$197 \div 88 = 2.2$	$963 \div 21 = 45.8$
$577 \div 83 = 6.9$	$806 \div 19 = 42.4$	$463 \div 90 = 5.1$	$157 \div 44 = 3.5$
$487 \div 89 = 5.4$	$783 \div 60 = 13.0$	$199 \div 91 = 2.1$	$503 \div 37 = 13.5$



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Without Abacus			Time Limit: 4 min			Time Taken:			
1	2	3	4	5	6	7	8	9	10
58.20	92.95	86.61	52.45	41.46	95.54	97.63	22.60	53.53	52.23
68.73	15.32	-49.67	-33.88	87.86	88.04	-55.00	-45.07	-37.39	71.89
-38.48	-35.41	81.16	31.65	68.06	-23.25	-45.70	72.96	22.44	34.08
71.84	44.53	87.74	54.75	-52.42	-53.94	99.81	-80.30	66.30	-30.54
76.44	-38.56	-92.55	-64.71	82.58	58.13	93.47	33.70	26.10	97.49
236.73	78.83	113.29	40.26	227.54	164.52	190.21	164.49	130.98	225.15
1	2	3	4	5	6	7	8	9	10
17832	37332	43791	62518	73595	66727	64478	68570	12630	97104
25630	-16286	26412	36084	75829	18190	-76842	-13831	77652	17733
24787	43125	71873	26494	-25810	-79128	70306	16865	-30350	41080
18675	64171	142076	125096	123614	5189	57942	71604	59932	155917
1	2	3	4	5	6	7	8	9	10
19.32	80.12	78.85	72.14	37.62	81.70	83.58	31.45	55.20	60.93
71.89	27.78	-65.50	-46.50	64.32	78.69	-30.30	-50.45	-42.17	79.50
-50.92	-25.29	96.04	47.16	48.58	-44.99	-47.40	73.99	62.31	33.29
74.16	96.68	87.75	47.38	-28.88	-49.08	87.91	97.98	59.40	-53.00
68.62	-48.89	-33.92	-46.45	47.87	34.41	80.78	47.93	29.92	96.36
183.07	130.40	163.22	73.73	169.51	100.73	174.57	200.90	164.66	217.08
1	2	3	4	5	6	7	8	9	10
17472	37887	35312	33819	69428	74462	57952	66858	17398	97626
31507	-31209	21185	32958	22590	24872	-52577	-17909	69856	17556
33064	18094	72229	22494	-31519	-69188	68157	19356	-68718	30576
15915	24772	128726	89271	60499	30146	73532	68305	18536	145758



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With Abacus (18 marks each ,20 Q x 18 = 360 marks)
Time Limit: 3 min Time Taken:

1	2	3	4	5	6	7	8	9	10
74212	66644	69531	11401	96695	73594	49692	43064	69387	77259
15131	-79059	-18703	70374	33633	54127	-19180	21446	40182	27589
-54656	69984	20954	-36242	49273	-91167	64516	72378	73686	-39714
47152	69719	77400	70244	-17777	30331	69433	45462	-89712	19229
69862	-44396	24614	75279	-29420	55133	77061	-96443	31921	32442
151701	82892	173796	191056	13244	122018	241522	85907	125464	116805

11	12	13	14	15	16	17	18	19	20
71362	58000	75315	20965	96686	74719	48752	45471	68035	73985
14734	-18490	-15132	76127	44256	50460	-11932	18093	60955	54531
-51628	77383	16508	-99316	64997	-62098	46237	67486	40765	-30347
40699	73262	71766	72951	-12966	31031	76343	26985	-86685	38281
74856	-19372	19206	77146	-23343	45258	74655	-96292	42786	27145
150023	170783	167663	147873	169630	139370	234055	61743	125856	163595

