



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

SMA ABACUS NATIONAL TALENT CONTEST 2022-2023
LEVEL - 4

Name :

Group :Std :

Level :
(Level attended for online Talent Contest)

Reg. No :

Centre Name :

For office use only

With Abacus (520 marks) =

With out Abacus (300 marks) =

With out Abacus - Multiplication (120 marks) =

Total Marks = _____ / 940

Evaluated by, Name and Sign:

Tabulated by, Name and Sign:



LEVEL - 4 (Page 1)

With Abacus

Time Limit: 5 min

Time Taken:

Mark : 120

1	2	3	4	5	6	7	8	9	10
601	793	947	974	914	978	954	893	980	924
115	875	-342	-221	-352	-854	567	-376	229	-348
223	-375	-410	946	-361	942	553	404	939	-180
-788	-486	886	-352	672	-373	724	-137	-788	-202

Mark : 140

11	12	13	14	15	16	17	18	19	20
38	80	77	45	95	98	78	35	71	67
21	95	22	-28	34	25	45	-13	55	42
-11	34	17	52	-78	51	-11	81	88	56
12	-18	78	64	13	-17	97	52	19	60
-45	-11	-70	-15	-19	48	-36	-10	22	-21
20	86	92	53	99	80	72	89	85	53
-14	-39	-49	-12	54	38	-16	-12	64	-27

Mark : 120

21	22	23	24	25	26	27	28	29	30
523	916	943	119	912	931	234	914	922	910
-762	403	134	286	675	-170	738	-178	-288	-430
306	-271	473	-933	-937	978	120	-386	956	-375
637	852	-149	125	-403	-352	813	344	-191	799

Mark : 140

31	32	33	34	35	36	37	38	39	40
71	83	65	85	98	94	77	62	56	68
41	32	-16	52	42	44	-25	-23	-11	46
60	-14	35	-93	65	-25	51	41	36	-75
-18	63	57	17	46	64	-24	79	57	21
29	-88	-23	22	17	29	45	-86	-16	19
78	59	79	57	22	83	77	18	61	87
-10	-16	-16	61	61	52	-44	35	-37	-73



LEVEL - 4 (Page 2)

Without Abacus			Time Limit: 3 min 30 sec			Time Taken:				
Mark : 70	1	2	3	4	5	6	7	8	9	10
	440 59 -37	592 -40 41	814 60 -12	808 91 -79	526 12 -33	965 42 78	495 32 75	965 -27 41	191 -90 26	957 -26 85
Mark : 80	11	12	13	14	15	16	17	18	19	20
	75 22 -25 54	98 -33 -55 12	71 47 -12 81	55 -19 45 56	99 40 -84 19	85 -21 53 -11	77 38 -20 81	55 -12 56 50	74 41 -89 14	82 49 -23 65
Mark : 70	21	22	23	24	25	26	27	28	29	30
	595 -33 77	159 -39 -14	277 78 -19	911 -23 79	301 90 -41	932 27 34	353 23 82	972 -43 55	189 23 -15	933 -37 58
Mark : 80	31	32	33	34	35	36	37	38	39	40
	89 34 -77 12	94 14 43 -28	81 29 -13 88	47 -19 66 48	92 41 -82 11	81 -27 51 -27	99 33 -11 66	55 -16 57 44	98 53 -96 13	93 36 -18 -14

Multiplication(**With Abacus**) Mark : 120 (40 Q x 3 marks) Time Limit : **2 min** Time taken:

98 x 4 =	22 x 5 =	69 x 4 =	14 x 5 =
87 x 2 =	52 x 3 =	73 x 6 =	36 x 8 =
41 x 3 =	69 x 4 =	56 x 6 =	84 x 9 =
37 x 9 =	75 x 7 =	69 x 7 =	63 x 4 =
55 x 5 =	96 x 9 =	72 x 8 =	56 x 3 =
52 x 8 =	43 x 7 =	24 x 4 =	42 x 5 =
93 x 7 =	34 x 6 =	61 x 8 =	18 x 9 =
17 x 4 =	63 x 4 =	52 x 3 =	86 x 7 =
48 x 3 =	79 x 9 =	71 x 7 =	76 x 3 =
72 x 7 =	98 x 2 =	25 x 6 =	37 x 5 =

