



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 - 5

Name :

Group :Std :

Level :
(Level attended for online Talent Contest)

Reg. No :

Centre Name :

For office use only

With out Abacus - Multiplication (120 marks) =

With Abacus - Division (120 marks) =

With Abacus (620 marks) =

With out Abacus (400 marks) =

Total Marks = _____ / 1260

Evaluated by, Name and Sign:

Tabulated by, Name and Sign:



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Multiplication (**Without Abacus**) Time Limit: 1 min 30sec Time Taken:
Marks: 4 marks each (30 Q x 4 = 120)

$79 \times 2 =$	$15 \times 4 =$	$88 \times 8 =$
$63 \times 8 =$	$65 \times 5 =$	$52 \times 3 =$
$19 \times 5 =$	$27 \times 3 =$	$38 \times 7 =$
$43 \times 9 =$	$66 \times 6 =$	$45 \times 3 =$
$24 \times 5 =$	$74 \times 8 =$	$55 \times 6 =$
$56 \times 3 =$	$59 \times 6 =$	$75 \times 8 =$
$77 \times 8 =$	$66 \times 7 =$	$69 \times 3 =$
$48 \times 7 =$	$57 \times 9 =$	$95 \times 7 =$
$82 \times 9 =$	$78 \times 3 =$	$76 \times 9 =$
$56 \times 6 =$	$86 \times 4 =$	$41 \times 8 =$

Division - **Remainder** (With Abacus) Time Limit: 2min 30sec Time Taken:
Mark : 4 marks each (30 Q x 4 = 120)

$822 \div 2 =$	$505 \div 8 =$	$993 \div 8 =$
$549 \div 6 =$	$606 \div 9 =$	$620 \div 5 =$
$344 \div 2 =$	$997 \div 2 =$	$725 \div 6 =$
$172 \div 3 =$	$203 \div 6 =$	$501 \div 2 =$
$292 \div 3 =$	$119 \div 8 =$	$726 \div 2 =$
$906 \div 8 =$	$712 \div 7 =$	$473 \div 4 =$
$249 \div 2 =$	$648 \div 5 =$	$232 \div 6 =$
$107 \div 8 =$	$709 \div 9 =$	$709 \div 9 =$
$816 \div 7 =$	$571 \div 7 =$	$112 \div 7 =$
$119 \div 9 =$	$316 \div 8 =$	$119 \div 5 =$



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With Abacus

Time Limit: 5 min

Time Taken:

Mark : 150

1	2	3	4	5	6	7	8	9	10
942	927	879	777	939	968	777	148	988	962
243	409	-266	-340	-303	236	569	901	-233	514
819	320	782	911	877	946	200	588	963	324
645	380	-486	-425	-171	-824	237	727	-128	793
-399	287	812	-280	418	901	843	925	114	441

Mark : 160

11	12	13	14	15	16	17	18	19	20
99	65	24	84	82	98	85	42	20	77
44	-15	24	59	66	-34	46	-20	39	53
13	54	-73	42	81	49	-12	38	-90	12
81	37	16	59	16	-14	83	61	22	45
-37	-28	11	33	18	47	-39	-19	17	31
88	87	91	63	80	81	55	81	95	-47
-12	-20	64	42	42	45	-17	-14	42	59
59	58	-97	63	-14	56	58	43	-93	36

Mark : 150

21	22	23	24	25	26	27	28	29	30
196	820	921	782	949	937	386	127	859	952
-375	794	-396	-269	-436	276	181	-348	-285	131
623	848	382	941	857	973	164	482	977	943
769	-422	628	-287	-277	-838	462	749	-311	-828
-143	320	-155	-357	646	929	-795	975	600	955

Mark : 160

31	32	33	34	35	36	37	38	39	40
61	70	98	50	66	91	79	41	18	82
14	55	-43	-19	41	-43	39	-20	53	44
61	-71	36	43	-76	60	-20	33	-75	64
39	17	-10	52	14	-11	90	49	11	66
-28	15	56	-10	18	55	-36	-14	15	32
65	80	82	41	99	90	80	77	90	31
-14	-64	49	-16	38	39	-22	-18	65	49
20	30	62	21	19	38	55	60	-81	61



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SPEEDMATHS ACADEMY® Always be a winner *Always*

LEVEL - 5 (Page 3)

Without Abacus

Time Limit: 4 min

Time Taken:

Mark : 100	1	2	3	4	5	6	7	8	9	10
	476	572	828	812	281	935	955	978	195	941
	-220	421	435	-235	470	573	343	-126	998	-414
	22	-31	-47	91	83	24	12	-51	-13	-26
	-31	-40	-19	-84	-25	53	73	72	-14	79

Mark : 100	11	12	13	14	15	16	17	18	19	20
	88	90	99	43	96	84	96	60	91	63
	-33	-40	54	-13	56	-11	46	-18	54	58
	21	44	-29	47	-87	41	-18	61	-67	-19
	59	-11	71	37	19	-16	92	33	11	61
	14	93	78	97	33	98	78	70	42	99

Mark : 100	21	22	23	24	25	26	27	28	29	30
	947	511	832	828	535	934	867	915	295	902
	518	-161	605	-413	638	468	394	-441	980	-294
	84	-27	43	93	94	61	23	-22	90	-28
	-39	38	-15	-85	-20	26	79	56	-18	64

Mark : 100	31	32	33	34	35	36	37	38	39	40
	88	83	72	58	67	83	67	65	84	83
	44	-39	35	-17	42	-32	52	-13	34	51
	19	57	-17	62	-76	57	-15	65	-99	-11
	61	-17	85	63	16	-17	73	49	17	58
	19	78	94	82	59	73	97	74	43	77



