

ANSWER KEY

LEVEL - 8 (Page 1)

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

$126 \times 47 = 5922$ $780 \times 75 = 58500$ $863 \times 61 = 52643$ $171 \times 99 = 16929$
 $617 \times 14 = 8638$ $873 \times 47 = 41031$ $128 \times 97 = 12416$ $858 \times 25 = 21450$
 $406 \times 27 = 10962$ $612 \times 81 = 49572$ $484 \times 79 = 38236$ $876 \times 97 = 84972$
 $559 \times 62 = 34658$ $570 \times 49 = 27930$ $227 \times 29 = 6583$ $485 \times 66 = 32010$
 $795 \times 93 = 73935$ $241 \times 78 = 18798$ $412 \times 58 = 23896$ $212 \times 44 = 9328$
 $146 \times 27 = 3942$ $237 \times 63 = 14931$ $174 \times 25 = 4350$ $526 \times 81 = 42606$
 $268 \times 86 = 23048$ $445 \times 59 = 26255$ $509 \times 45 = 22905$ $753 \times 77 = 57981$
 $399 \times 14 = 5586$ $466 \times 21 = 9786$ $326 \times 52 = 16952$ $262 \times 36 = 9432$
 $789 \times 99 = 78111$ $655 \times 56 = 36680$ $488 \times 83 = 40504$ $921 \times 67 = 61707$
 $476 \times 85 = 40460$ $344 \times 38 = 13072$ $524 \times 80 = 41920$ $852 \times 59 = 50268$

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

$907 \div 31 = 29.2$ $919 \div 95 = 9.6$ $501 \div 72 = 6.9$ $424 \div 27 = 15.7$
 $738 \div 26 = 28.3$ $753 \div 15 = 50.2$ $608 \div 92 = 6.6$ $587 \div 91 = 6.4$
 $199 \div 68 = 2.9$ $643 \div 38 = 16.9$ $631 \div 63 = 10.0$ $279 \div 57 = 4.8$
 $221 \div 26 = 8.5$ $745 \div 23 = 32.3$ $977 \div 49 = 19.9$ $815 \div 92 = 8.8$
 $987 \div 19 = 51.9$ $568 \div 93 = 6.1$ $875 \div 12 = 72.9$ $219 \div 46 = 4.7$
 $781 \div 86 = 9.0$ $435 \div 68 = 6.3$ $534 \div 74 = 7.2$ $873 \div 98 = 8.9$
 $356 \div 31 = 11.4$ $645 \div 26 = 24.8$ $825 \div 63 = 13.0$ $663 \div 69 = 9.6$
 $156 \div 78 = 2.0$ $991 \div 94 = 10.5$ $145 \div 43 = 3.3$ $193 \div 73 = 2.6$
 $328 \div 53 = 6.1$ $510 \div 82 = 6.2$ $779 \div 90 = 8.6$ $759 \div 42 = 18.0$
 $140 \div 69 = 2.0$ $529 \div 83 = 6.3$ $664 \div 13 = 51.0$ $123 \div 63 = 1.9$



LEVEL - 8 (Page 2)

Without Abacus

Time Limit: 4 min

Time Taken:

Mark : 200

1	2	3	4	5	6	7	8	9	10
98.29	57.58	60.43	69.64	55.25	86.87	46.05	58.27	42.92	82.28
-58.31	37.56	-22.74	87.95	75.34	62.34	-49.77	-28.76	73.17	87.48
-35.52	28.62	22.57	74.27	-35.81	-44.08	98.97	30.23	23.15	-39.13
81.00	83.09	68.10	-42.13	71.66	40.07	97.21	28.20	24.22	-53.43
93.99	30.01	34.17	89.60	67.70	-33.32	-44.71	-64.77	54.67	66.16
179.45	236.86	162.53	279.33	234.14	111.88	147.75	23.17	218.13	143.36

Mark : 200

11	12	13	14	15	16	17	18	19	20
60170	72323	19878	97351	28608	43805	34328	36080	76399	70690
-65318	-18197	68099	17297	64564	-14319	19301	44152	32898	35411
73531	27708	-99070	31350	-24075	77310	69338	45423	-34425	-78431
68383	81834	71093	145998	69097	106796	122967	125655	74872	27670

Mark : 200

21	22	23	24	25	26	27	28	29	30
94.27	29.50	69.81	33.27	35.17	88.01	40.72	90.60	88.11	93.59
-25.62	-50.17	-49.96	88.58	73.38	44.52	-64.01	-42.90	79.82	92.10
-26.57	75.58	64.72	90.96	-22.94	-47.54	84.95	44.90	80.31	-36.44
80.94	78.73	62.42	-31.16	67.59	93.50	86.44	70.52	-46.86	-57.85
84.76	60.58	15.46	93.12	68.36	-50.03	-30.31	-26.32	82.51	36.32
207.78	194.22	162.45	274.77	221.56	128.46	117.79	136.80	283.89	127.72

Mark : 200

31	32	33	34	35	36	37	38	39	40
77478	73761	97397	96906	69147	54913	38414	18668	74029	72197
-64521	-17524	67076	17206	64299	-24246	22461	45809	33226	23620
97340	27184	-87908	70897	-33360	55602	72071	33853	-21072	-71933
110297	83421	76565	185009	100086	86269	132946	98330	86183	23884



SMA abacus

SPEEDMATHS ACADEMY Always be a winner

LEVEL - 8 (Page 3)

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
48433	43839	75172	69909	71907	67948	70214	21743	97339	73120
-25720	26156	67521	56719	27647	-69084	-14268	77344	31529	45096
49092	71462	42330	-15824	-67556	71418	19015	-98752	59475	-38890
90014	57967	66520	26472	38656	45136	52150	73035	-12290	74491
75221	-89872	59947	64159	49613	-41687	20265	86057	-21639	32413
237040	109552	311490	201435	120267	73731	147376	159427	154414	186230

11	12	13	14	15	16	17	18	19	20
51312	40348	69123	73891	70946	74109	71919	21852	97004	70355
-26844	23295	56726	52922	17093	-26914	-18606	69341	74719	38449
40559	70850	76167	-21999	-62247	67807	21931	-49222	24694	-75418
70899	30532	80036	39505	45575	36152	76764	72144	-16877	34198
69370	-45363	64200	57188	51988	-56022	18597	74895	-21963	49479
205296	119662	346252	201507	123355	95132	170605	189010	157574	117063