

441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462
27	92	13	56	82	71	33	86	12	46	9	8	6	98	107	109	12	13	17	73	46	51
x 23	x 98	x 18	x 8	x 88	x 99	x 999	x 84	x 16	x 44	x 8	x 7	x 9	x 92	x 101	x 110	x 15	x 11	x 19	x 77	x 44	x 59

467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488
13	7	109	74	45	16	25	78	74	14	28	36	36	17	62	99	89	14	92	18	91	64
x 9	x 11	x 103	x99	x99	x 19	x99	x9	x 76	x18	x 22	x99	x34	x 12	x68	x 94	x 81	x16	x99	x 19	x89	x66

489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510
108	77	103	86	82	12	95	104	107	12	90	87	31	82	53	92	99	11	82	72	103	64
x 102	x 73	x 106	x99	x89	x 18	x93	x106	x 108	x18	x 84	x99	x39	x 88	x57	x 94	x 87	x16	x99	x 78	x105	x66

511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532
8	24	108	105	45	58	91	123	92	65	95	125	345	782	1635	100	34	65	15	102	26	125
x 99	x999	x 103	x999	x 45	x 52	x 99	x 127	x 56	x 65	x 95	x 125	x 345	x 9	x 9	x 93	x 36	x 65	x 20	x104	x24	x125

533	534	535	536	537	538	539	540	541	542	543
905	109	1008	996	111	6371	1009	37462	998	37462	422508
x 905	x 999	x 1009	x 995	x 103	x99999	x 1005	x99999	x997	x99999	x9999

544	545	546	547	548	549	550	551	552	553	554
14	78542	914526	1020	345	84173	842156	422508	1014	1009	606
x 999	x 999999	x 9999	x 1019	x 345	x 99999	x 999999	x 9999	x 1016	x 1005	x 604

555	556	557	558	559	560	561
8123576	1020	62345986	53896	1082	1013	15698325
x 9999999	x 1008	x 99999999	x 999999	x 99999	x 1017	x 99999999

562	Ekadhiken of 3 in 273	566	Eknumen of 8 in 108	570	Square Value Of 45
563	Eknumen of 6 in 186	567	Ekadhiken Poorven of 6 in 762	571	Square Value Of 185
564	Ekadhiken Poorven of 8 in 852	568	Eknumen Poorven of 5 in 25	572	Square Value Of 406

573	$(106 \times 113) + (77 \times 99) + (64 \times 66)$		601	$110 \times 101 + 112 \times 103 + 148356 \times 9999999$	
574	$(45 \times 99) + (81 \times 89) + (35 \times 35)$		602	$50 (21 \times 2 + 8)$	
575	$65 (29 \times 2 + 7)$		603	$9999 \times 8 - 8695$	
576	$(863 \times 999) + (78 \times 72) + (98 \times 97)$		604	$(185)^2 + 12 \times 13 - (65)^2$	
577	$(96528 \times 99999) - (125)^2$		605	$(123 \times 999) + (87 \times 83) + (92 \times 98)$	
578	$(165)^2 + 17 \times 19 - (75)^2$		606	$620 \times 999 + 114 \times 106$	
579	$89 \times 99 + 17 \times 18 + 105 \times 112$		607	$3885 \times 99999 - 29107 + 55$	
580	$580 \times 999 + 115 \times 109$		608	$606 - 549 + (205)^2$	
581	$999 \times 860 + 1001 \times 1008$		609	$(93256 \times 99999) - (135)^2$	
582	$9 \times 9999 - 8695$		610	$(98 \times 104) + (1234 \times 9999) + 128 \times 122$	
583	$15 \times 5 + (725 - 195) + 105 \times 104$		611	$1004 \times 1020 + 65 \times 65 + 106 \times 109 - (85)^2$	
584	$(25)^2 \times 999 - (85)^2$		612	$(1009 \times 1008) + (380470123 \times 999999999)$	
585	$27 \times 9 - 2916 + 65$		613	$9999 \times 1000 + 46 \times 99 + 82 \times 88 - (55)^2$	
586	$50698 \times 99999 + 769536 - 1265$		614	$(789034 - 249154) + (539112 - 367289)$	
587	$707 - 449 + (105)^2$		615	$67 \times 99 - 523$	
588	$104 \times 117 + 29 \times 21 + 1004 \times 1012$		616	$(16 \times 12) + (50 \times 99)$	
589	$120 \times 101 + 112 \times 91 + 1483 \times 9999$		617	$8322 \times 9999 + (205)^2$	
590	$121 \times 8 + (986 - 487) + 34 \times 36$		618	$89 \times 99 + 12 \times 18$	
591	$(728014 - 639154) + (539115 - 467289)$		619	$(328 - 100) + (51 \times 99)$	
592	$(1018 \times 1003) + (280470 \times 999999999)$		620	$(5163 \times 9999) + (99 \times 1)$	
593	$(137 \times 133) + 82 \times 92$		621	$104 \times 117 + 29 \times 21 + 1004 \times 1003$	
594	$(1009 \times 995) + (351 \times 359)$		622	$121 \times 8 + (996 - 487) + 34 \times 36$	
595	$113 \times 93 + 7693281042 \times 9999999999$		623	$(78054 - 69154) + (59115 - 47289)$	
596	$994 \times 1020 + 56 \times 99 + 82 \times 88 - (45)^2$		624	$(137 \times 133) + 82 \times 92$	
597	$(108 \times 103) + (6523 \times 9999) + 138 \times 132$		625	$5698 \times 9999 + (105)^2$	
598	$(185)^2 + 107 \times 109 - (75)^2$		626	$103 \times 116 + 38 \times 32 + 1004 \times 1007$	
599	$129 \times 8 + (624 - 487) + 44 \times 46$		627	$131 \times 9 + (996 - 487) + 34 \times 36$	
600	$1008 \times 1020 + 55 \times 55 + 102 \times 108 - (45)^2$		628	$(187 \times 183) + 62 \times 72$	

Vedic Maths - Mid Level

Student Name:	Date :	Unique No :
Parent's Name:	Time Limit:	/30 Mins
School / Centre Name:	Total:	/200 Marks
Signature of the Examiner:	ALL QUESTIONS ARE COMPULSORY	

Part A - 35 Marks (1 Mark Each)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
5	4	7	6	7	3	6	4	7	4	1	7	2	3	6	4	5	4	1	3	7	6
8	3	8	5	5	9	5	8	2	3	5	8	8	2	8	2	2	7	4	3	9	4
3	9	2	4	9	8	5	5	3	9	4	6	7	9	4	1	1	4	3	9	5	3

23	24	25	26	27	28	29	30	31	32	33	34	35									
1	2	8	3	3	6	5	1	2	5	4	6	4									
9	8	3	3	4	4	2	9	5	5	6	9	2									
3	4	4	6	7	3	1	2	3	5	6	1	5									

MARKS - PART A

Part B - 35 Marks (1 Mark Each)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
9	4	7	4	5	3	5	6	9	7	6	8	5	3	6	5	7	8	1	2	9	6
4	7	9	2	4	9	7	2	7	4	9	2	7	9	9	7	7	3	9	8	5	2
-5	-2	-6	-1	-9	-6	-2	-5	-9	-8	-5	-4	-6	-4	-4	-6	-8	-9	-3	-3	-7	-9

23	24	25	26	27	28	29	30	31	32	33	34	35									
7	3	7	9	8	9	7	9	7	3	6	2	5									
5	8	5	8	7	1	4	6	1	4	1	6	8									
-7	-6	-9	-7	-4	-1	-5	-7	-5	-2	-3	-1	-3									

MARKS - PART B

Part C - 35 Marks (1 Mark Each)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
75 x7	38 x6	79 x5	98 x3	87 x4	91 x6	74 x2	96 x1	71 x5	34 x2	61 x3	26 x9	58 x4	73 x5	62 x7	20 x8	91 x3	54 x6	37 x5	47 x8	36 x9	42 x3	

23	24	25	26	27	28	29	30	31	32	33	34	35									
37 x8	29 x7	57 x8	80 x9	68 x4	43 x5	74 x2	81 x6	63 x5	28 x7	52 x9	69 x5	31 x7									

MARKS - PART C

Part D - 80 Marks (2 Marks Each)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
12 x17	25 x25	32 x99	57 x53	18 x11	16 x16	44 x46	18 x99	109 x103	12 x18	35 x35	14 x11	63 x99	98 x92	107 x111	27 x23	13 x18	76 x99	15 x15	114 x105	51 x99	98 x92	

23	24	25	26	27	28	29	30	31	32	33
999 x984	133 x137	1004 x1018	184 x186	206 x204	7670 x9999	1016 x1009	151 x159	5346 x9999	182 x188	1012 x1011

34	35	36	37	38	39	40	
769328 x999999	407 x403	874682 x999999	555 x555	958623 x999999	998 x995	1020 x1022	

MARKS - PART D

Part E - 15 Marks (3 Marks each)

Sr. No.	SUMS	ANSWER
1	97 X 93 + 7693281042 X 9999999999	
2	120 X 101 + 99 X 91 + 1483 X 9999	
3	(1009 X 1008) + (380470123 X 9999999999)	
4	1004 X 1020 + 65 X 65 + 106 X 109 – (85)2	
5	(106 X113) + (77 X 99) +(64 X 66)	

MARKS - PART E