

Vedic Maths - Level 3

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

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
2	1	4	8	3	5	9	7	8	1	8	6	2	3	4	6	1	6	5	3	6	4
1	4	6	8	9	2	4	5	9	0	1	2	5	6	7	8	2	3	4	6	9	5
1	4	5	3	8	2	1	4	5	6	5	8	3	3	0	1	2	8	3	6	9	2
9	5	3	4	6	2	8	2	2	2	3	9	5	1	2	4	3	1	2	5	2	1
2	3	4	5	8	6	2	7	1	5	4	6	3	2	5	8	7	5	4	6	2	3

45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66
4	5	6	7	8	1	3	4	7	3	2	7	4	3	6	7	5	3	5	7	8	9
4	5	1	6	2	4	3	5	1	2	9	2	7	4	1	5	8	3	6	7	8	5
8	5	6	4	9	3	2	1	8	7	4	9	6	2	5	0	1	4	3	2	1	5
4	6	9	3	1	2	3	2	7	8	8	9	7	9	8	4	6	5	3	7	2	3
6	4	1	2	5	6	8	3	9	7	2	5	6	2	1	3	8	5	6	4	1	9

67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88
6	8	3	1	9	3	5	2	7	6	7	4	1	5	3	9	7	2	6	8	2	6
1	8	7	1	8	4	7	6	1	8	5	6	7	8	3	4	6	7	2	4	5	6
1	3	5	7	9	2	6	1	8	9	6	5	2	1	4	3	9	6	2	7	2	0
1	2	8	7	2	9	6	1	5	2	2	9	8	5	7	3	6	5	1	3	5	3
5	6	8	7	2	3	4	5	9	4	7	6	3	8	5	8	2	8	9	2	1	2

89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110
5	1	3	7	8	3	9	1	4	2	1	2	5	9	2	5	6	1	7	3	1	5
9	4	5	6	3	4	7	8	2	3	4	0	8	7	6	4	1	2	3	4	6	8
2	5	9	6	5	4	2	1	2	5	3	9	7	2	5	1	6	3	4	5	6	2
1	8	2	9	6	2	5	4	6	2	7	4	1	3	5	7	1	5	6	9	2	6
2	3	5	6	7	2	9	6	2	3	1	5	8	3	9	5	2	1	4	6	7	8

364	365	366	367	368	369	370	371	372	373	374
412578 ÷ 384	387828 ÷ 684	875620 ÷ 487	902547 ÷ 619	748596 ÷ 332	201478 ÷ 597	841236 ÷ 823	947851 ÷ 618	741023 ÷ 727	8124500 ÷ 638	9412587 ÷ 236

375	Square Value of 164		420	LCM Of 273, 483	
376	LCM Of 88, 28		421	SQUARE ROOT Of 9025	
377	Cube Value of 23		422	Square Value (with Deviation) of 62	
378	SQUARE ROOT Of 784		423	CUBE ROOT Of 300763	
379	LCM Of 93, 38		424	SQUARE ROOT Of 7744	
380	HCF Of 58, 88		425	Cube Value (with Deviation) of 43	
381	CUBE ROOT Of 2197		426	HCF Of 218, 372	
382	SQUARE ROOT Of 3721		427	Square Value (with Deviation) of 145	
383	Square Value of 237		428	LCM Of 217, 326	
384	LCM Of 26, 59		429	SQUARE ROOT Of 2704	
385	HCF Of 45, 85		430	Cube Value (with Deviation) of 59	
386	Cube Value of 38		431	CUBE ROOT Of 157649	
387	CUBE ROOT Of 1728		432	Square Value (with Deviation) of 78	
388	SQUARE ROOT Of 2809		433	SQUARE ROOT Of 2126	
389	LCM Of 43, 13		434	Cube Value (with Deviation) of 105	
390	CUBE ROOT Of 12167		435	LCM Of 169, 369	
391	HCF Of 35, 125		436	HCF Of 546, 238	
392	Cube Value of 51		437	Square Value (with Deviation) of 448	
393	CUBE ROOT Of 39340		438	LCM Of 54, 114, 184	
394	HCF Of 66, 126		439	Cube Value (with Deviation) of 17	
395	CUBE ROOT Of 9261		440	HCF Of 15, 60, 135	
396	Square Value of 409		441	HCF Of 13, 91, 117	
397	CUBE ROOT Of 17576		442	Square Value (with Deviation) of 507	
398	LCM Of 284, 368		443	LCM Of 38, 79, 96	
399	SQUARE ROOT Of 1227		444	Cube Value (with Deviation) of 89	
400	Cube Value of 67		445	SQUARE ROOT Of 5184	
401	SQUARE ROOT Of 1681		446	HCF Of 27, 81, 191	
402	Cube Value (with Deviation) of 63		447	Square Value (with Deviation) of 59	

448	HCF Of 54, 138		465	CUBE ROOT Of 314432	
449	Square Value of 358		466	LCM Of 28, 40, 92	
450	LCM Of 144, 286		467	Cube Value (with Deviation) of 234	
451	Square Value of 514		468	SQUARE ROOT Of 6724	
452	HCF Of 255, 140		469	CUBE ROOT Of 474552	
453	Cube Value (with Deviation) of 209		470	Cube Value (with Deviation) of 678	
454	SQUARE ROOT Of 2611		471	HCF Of 54, 114, 184	
455	HCF Of 29, 58, 232		472	CUBE ROOT Of 140608	
456	LCM Of 121, 223, 441		473	CUBE ROOT Of 438976	
457	CUBE ROOT Of 328509		474	Square Value (with Deviation) of 816	
458	Square Value (with Deviation) of 42		475	SQUARE ROOT Of 8100	
459	SQUARE ROOT Of 6561		476	Cube Value (with Deviation) of 418	
460	Square Value (with Deviation) of 39		477	CUBE ROOT Of 287496	
461	CUBE ROOT Of 54872		478	Square Value (with Deviation) of 613	
462	Cube Value of 86		479	SQUARE ROOT Of 8836	
463	HCF Of 520, 312		480	LCM Of 86, 96, 136	
464	CUBE ROOT Of 571785		481	Cube Value (with Deviation) of 316	
482	$(205)^3 + 43 \times 49 + 827$		496	$(174 \times 99) + (65 \times 71)$	
483	$3644 \times 2891 + (18)^2$		497	$(185)^2 + 107 \times 109 - (75)^2$	
484	$(5221 \times 9999) + (63 \times 19) + (7371 \div 9)$		498	$(12 \times 50) + (61 \times 71) - (52 \times 58)$	
485	$(107)^3 + 84 \times 86 + 73 \times 69$		499	$(58 \times 9) + (64 \times 66) + (29 \times 6)$	
486	$4582 \div 158 + (82)^2$		500	$(2652 \div 34) \times 11$	
487	$129 \times 8 + (624 - 487) + 44 \times 46$		501	$(544 \times 12) - 258 + (53)^3$	
488	$7864 \times 1297 + 3285$		502	$1009 \times 1020 + 54 \times 11 + 102 \times 89 - (45)^2$	
489	$67 \times 9999 - 523$		503	$1 + 2 + 3 + \dots + 382$	
490	$(1900 \div 50) + (94)^3$		504	$125 \times 51 \times 11$	
491	$88 \times 229 + 112 \times 108 - 65$		505	$(99 \times 103) + (6523 \times 11) + 128 \times 122$	
492	$6000 + (84 \times 11) + 6004$		506	$85 \times 21 + 568 - 84$	
493	$87 \times 159 + 1002 \times 1008 - 650$		507	$(206)^3 + 53 \times 49 + 528$	
494	$(625 \times 79) \times 5$		508	$(174 \times 69) + (88 \times 71)$	
495	$(13025 \times 79) \times 25$		509	$2 + 4 + 6 + 8 + \dots + 426$	

Vedic Maths - Level 3

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
6	7	5	6	3	2	3	4	6	1	4	7	3	2	7	3	1	9	3	5	5	1
9	3	6	2	5	5	6	7	8	2	5	1	2	9	2	7	1	8	4	7	9	4
1	8	7	3	2	3	3	0	1	2	1	8	7	4	9	5	7	9	2	6	2	5
6	5	1	2	4	5	1	2	4	3	2	7	8	8	9	8	7	2	9	6	1	8
8	4	3	5	5	3	2	5	8	7	3	9	7	2	5	8	7	2	3	4	2	3

23	24	25	26	27	28	29	30	31	32	33	34	35									
6	1	7	3	1	5	1	5	3	9	3	2	7									
1	2	3	4	6	8	7	8	3	4	2	9	2									
6	3	4	5	6	2	2	1	4	3	7	4	9									
1	5	6	9	2	6	8	5	7	3	8	8	9									
2	1	4	6	7	8	3	8	5	8	7	2	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
31	34	74	57	37	76	72	32	22	43	51	18	52	69	24	51	27	43	23	69	55	41
-7	-5	-3	-4	-5	-8	-1	-3	-9	-4	-9	-7	-5	-4	-6	-8	-8	-1	-7	-1	-8	-6
-8	-6	-5	-8	-9	-2	-8	-9	-5	-1	-5	-5	-3	-7	-6	-5	-9	-4	-5	-4	-6	-2
-8	-9	-9	-4	-2	-9	-4	-7	-2	-2	-6	-5	-7	-2	-1	-6	-3	-2	-2	-5	-1	-8
-3	-9	-6	-2	-4	-1	-7	-2	-6	-5	-7	-1	-1	-8	-6	-7	-2	-6	-4	-2	-9	-5

23	24	25	26	27	28	29	30	31	32	33	34	35
44	76	59	92	47	38	51	29	52	35	65	56	24
-2	-4	-8	-7	-3	-2	-7	-6	-4	-8	-7	-3	-2
-7	-2	-3	-5	-1	-4	-3	-3	-2	-3	-1	-1	-6
-3	-1	-6	-1	-8	-9	-5	-5	-1	-5	-4	-3	-2
-1	-5	-3	-2	-4	-5	-2	-3	-7	-8	-3	-8	-7



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
50	69	92	17	70	33	61	43	74	53	610	311	503	121	391	811	151	607	991	179	44	45
x5	x6	x9	x7	x4	x6	x5	x7	x5	x8	x5	x8	x7	x3	x2	x4	x5	x3	x6	x9	x99	x11

23	24	25	26	27	28	29	30	31	32	33	34	35
36	17	103	645	453	104	121	90	171	230	978	45	18
x34	x12	x107	x999	x11	x105	x129	x93	x6	x4	x999	x45	x11



MARKS - PART C

Part D - 80 Marks (2 Marks Each)

Sr.No.	SUM	ANSWER	Sr.No.	SUM	ANSWER	Sr.No.	SUM	ANSWER
1	Cube Root of 39304		15	8517 × 6090		29	Square Value of 354	
2	12782 ÷ 154		16	HCF of 133,259		30	34 × 309	
3	Square Value of 368		17	Cube Value of 45		31	263654 ÷ 547	
4	9840 × 7185		18	169632 ÷ 456		32	7739 × 6827	
5	HCF of 520,312		19	Cube Root of 262144		33	2+4+6+.....+560	
6	Cube Value Of 38		20	Square Value of 728		34	HCF of 16,96,108	
7	39 × 219		21	2+4+6+.....+134		35	Cube Value of 88	
8	Cube Root of 50653		22	8438 × 4953		36	82 × 201	
9	22265 ÷ 365		23	HCF of 23,92,184		37	290 × 69	
10	Square Value of 806		24	Cube Value of 82		38	Cube Root of 830584	
11	HCF of 154,268		25	27 × 251		39	1+3+5+.....+141	
12	5603 × 7800		26	Cube Root of 328509		40	465 × 81	
13	1+2+3+.....+105		27	387068 ÷ 836				
14	Cube Value Of 42		28	Square Value of 412				

MARKS - PART C

Part E - 15 Marks (3 Marks Each)

Sr. No.	SUMS	ANSWER
1	1 + 2 + 3 + + 382	
2	(99 X 103) + (6523 X 11) + 128 x 122	
3	88 X 229 + 112 X 108 - 65	
4	(5221 X 9999) + (63 X 19) + (7371 ÷ 9)	
5	(12 X 50) + (61 X 71) - (52 X 58)	

MARKS - PART D

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