

THE AURA CHAMPIONSHIP

VEDIC MATHS LEVEL 3

NAME: _____ Phone Number: _____ Group Number: _____

I PROMISE TO SOLVE ALL THESE SUMS BY MYSELF, WITHOUT ANY HELP. Sign

Subtract:

93	294	3000	3126	8315	8555	6000	3000
-58	-125	-264	-1035	-2345	-2769	-3525	-977
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

Multiply:

23 X 99 = _____	58 X 9 = _____	58 X 11 = _____	61 X 22 = _____
34 X 99 = _____	34 X 9 = _____	34 X 11 = _____	23 X 22 = _____
62 X 99 = _____	50 X 999 = _____	11 X 12 = _____	59 X 33 = _____
29 X 99 = _____	46 X 999 = _____	34 X 12 = _____	14 X 33 = _____

52	64	67	81	49	54	74	86
x 46	x 34	x 55	x 78	x 12	x 59	x 24	x 41
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

243	824	383	425	926	842	710	198
x 623	x 921	x 260	x 149	x 767	x 441	x 903	x 139
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

8121	7412	9809	6455	3948	8729	1667	2782
x 6211	x 2302	x 4521	x 2100	x 4614	x 7226	x 7181	x 4259
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

Multiply using Working base Multiplication:

66	58	47	39	29	58	53	18
x 69	x 57	x 51	x 38	x 29	x 62	x 46	x 19
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

Find the square root of:

1024 = _____	8649 = _____
6241 = _____	4489 = _____
1681 = _____	2304 = _____

Find Cube root of:

857375 = _____	42875 = _____
531441 = _____	85184 = _____
373248 = _____	970299 = _____

Solve:

(a+2b) (2a+b)	(2a+b) (3a+3b)	(2x-2y) (4x+3y)	(25x-5y) (2x+5y)
_____	_____	_____	_____

Find Squares of:

67 ² = _____	43 ² = _____	57 ² = _____	41 ² = _____
191 ² = _____	111 ² = _____	228 ² = _____	584 ² = _____

Find Cubes of:

71 ³ = _____	38 ³ = _____	64 ³ = _____	83 ³ = _____
38 ³ = _____	65 ³ = _____	28 ³ = _____	20 ³ = _____