VEDIC MATHEMATICS - LEVEL 2

TEACHER: _____

NAME: _____ PHONE NUMBER: _____

Multiply:

41 X 99 = _____	11 X 99 = _____	64 X 9 = _____	42 X 999 = _____
26 X 99 = _____	29 X 99 = _____	56 X 9 = _____	61 X 999 = _____
72 X 99 = _____	34 X 99 = _____	32 X 9 = _____	45 X 999 = _____
92 X 99 = _____	16 X 99 = _____	61 X 9 = _____	59 X 999 = _____
35 X 99 = _____	47 X 99 = _____	76 X 9 = _____	81 X 999 = _____

43 x 17	37 x 29	28 x 45	36 x 39	34 x 27	83 x 47	59 x 17	38 x 46
25 x 46	46 x 34	76 x 55	18 x 78	94 x 12	45 x 59	47 x 24	68 x 41
43 x 32	82 x 29	38 x 61	42 x 41	92 x 46	84 x 34	71 x 80	19 x 43
18 x 62	47 x 23	89 x 45	46 x 21	93 x 46	78 x 72	61 x 71	72 x 42

61 X 11 = _____	59 X 12 = _____	95 X 22 = _____	58 X 33 = _____
23 X 11 = _____	60 X 12 = _____	43 X 22 = _____	34 X 33 = _____
43 X 11 = _____	21 X 12 = _____	26 X 22 = _____	43 X 33 = _____
54 X 11 = _____	13 X 12 = _____	56 X 22 = _____	67 X 33 = _____
62 X 11 = _____	71 X 12 = _____	11 X 22 = _____	78 X 33 = _____

Find Squares of:

11 2 = _____	62 2 = _____	29 2 = _____	15 2 = _____
43 2 = _____	71 2 = _____	38 2 = _____	75 2 = _____
81 2 = _____	84 2 = _____	47 2 = _____	45 2 = _____
67 2 = _____	65 2 = _____	56 2 = _____	95 2 = _____

Multiply : (Hint - Working base Multiplication)

66 x 69	58 x 57	47 x 51	39 x 38	29 x 29	58 x 62	53 x 46	18 x 19
42 x 38	87 x 79	73 x 71	38 x 42	28 x 31	46 x 49	78 x 81	61 x 59

Solve:

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