Algebra Worksheet

Name: _____   Date: _____

10y + 10 = -31 find y =   10y + 5 = -17 find y =   6x + 3 = -34 find x =

7x + 7 = 4 find x =   10x + 2 = -5 find x =   4x + 1 = 11 find x =

5x + 10 = -32 find x =   5y + 1 = -44 find y =   4y + 4 = -47 find y =

2y + 4 = -23 find y =   7x + 4 = -47 find x =   9x + 1 = -31 find x =

10y + 3 = -28 find y =   5x + 4 = 43 find x =   6y + 3 = 29 find y =

6x + 9 = -38 find x =   10x + 5 = -17 find x =   2x + 2 = -17 find x =

7y + 2 = 31 find y =   6y + 6 = -3 find y =   2y + 8 = -36 find y =

3x + 6 = 42 find x =   3y + 3 = 35 find y =   1x + 2 = -6 find x =

4y + 9 = -34 find y =   9x + 6 = -39 find x =   6x + 10 = 19 find x =

2x + 10 = 9 find x =   6x + 10 = -3 find x =   7x + 8 = -36 find x =

10x + 9 = 37 find x =   8x + 2 = -23 find x =   1x + 7 = -39 find x =

9x + 5 = 18 find x =   8x + 1 = -6 find x =   1x + 5 = 34 find x =

1x + 10 = 19 find x =   1y + 5 = 27 find y =   4x + 7 = 40 find x =

3y + 9 = 4 find y =   3x + 2 = -43 find x =   2x + 3 = -41 find x =

4y + 8 = 40 find y =   6x + 9 = -48 find x =   6x + 1 = -16 find x =