

COMBINING LIKE TERMS TO SOLVE

Name: _____

Solve for x . Show all your work/steps!!

1.) $24 = 5x - 2 + 2x + 5$

2.) $-1x + 4 + 2 + 7x = 54$

3.) $-2x + 8 + 7x + 2 = 25$

4.) $104 = 6x + 5x - 6$

5.) $20 = 5x + 4x + 4 - 2$

6.) $3x + 5 + 7x + 5 = 70$

7.) $-9 - 5x + 6x = 1$

8.) $21 = 2 + 6x + 2x + 3$

9.) $4x + 10 + 5x - 1 = 9$

10.) $12 = x + 3x - 4$