

Name _____

Equations w/Combining Like Terms

1. $3x + 2x + 4 = 39$

2. $4x + 3x + 5 = 47$

3. $46 = x + 5x - 8$

4. $56 = 3x + x - 12$

5. $4y + 3 + 2y = 57$

6. $8x - 4 + x = 59$

7. $62 = m + 8 + 3m - 2$

8. $132 = 5k + 13 + 3k - 9$

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Distributive Property for Equations

$$(9x-6)\frac{1}{3}=29$$

$$6. 4x+2(8x-3)=95$$

$$2. 3(2r+3)=57$$

$$7. (16t-28)\frac{1}{4}=24$$

$$3. 4s+3(4s+3)=61$$

$$8. 58=2(5w-3)-6w$$

$$4. 2p+6(p-7)=93$$

$$9. 39=12+(x-2)4$$

$$5. 70=2(6x-7)$$

$$10. (x+2.4)3=10.8$$