

Name: _____

Date: _____

With decimals

Solve each equation. Every answer is a whole number.

1. $0.8y + 8.4 = 22.8$

2. $2.5y - 7.6 = 2.4$

3. $0.4m + 8.0 = 11.6$

4. $0.5m + 7.7 = 13.7$

5. $1.2m + 8.0 = 10.4$

6. $0.8n + 7.0 = 15.8$

7. $1.5y - 5.9 = 9.1$

8. $0.5m + 3.4 = 13.4$

9. $0.4x + 3.1 = 5.9$

10. $1.2x - 2.1 = 13.5$

11. $1.2y - 0.4 = 22.4$

12. $3.5m - 6.0 = 50.0$

13. $2.5y + 9.3 = 46.8$

14. $1.5x + 4.0 = 22.0$

15. $3.5n - 5.9 = 29.1$

16. $1.2x + 2.6 = 26.6$

17. $0.8y + 9.2 = 19.6$

18. $2.5n - 3.9 = 38.6$

19. $0.8n - 1.7 = 5.5$

20. $1.5y + 9.4 = 31.9$

Two-Step Equations: Answer Key

1. $y = 18$

2. $y = 4$

3. $m = 9$

4. $m = 12$

5. $m = 2$

6. $n = 11$

7. $y = 10$

8. $m = 20$

9. $x = 7$

10. $x = 13$

11. $y = 19$

12. $m = 16$

13. $y = 15$

14. $x = 12$

15. $n = 10$

16. $x = 20$

17. $y = 13$

18. $n = 17$

19. $n = 9$

20. $y = 15$