

Chapter 4 Redo Key

1. Linear

2. Nonlinear

3. Nonlinear

4. Nonlinear

5. Linear

6. $f = -3$

7. $y = -5$

8. All real #'s

9. No solution

10. $x = 0.075$

11. $m = -5.7$

12. $y = 25$

13. $n = -1\frac{1}{2}$

14. $x = -1\frac{1}{4}$

15. $y = -\frac{1}{3}$

16. $a = 1\frac{1}{2}$

17. $x = 10$

18. $c = -21$

19. $y = -\frac{2}{3}, 2$

20. $k = -5, 8$

21. No solution

22. $l = \frac{P-2w}{2}$

23. $N = \frac{4M - AZ}{5}$

24. $C = \frac{D - A - 2B}{3}$

25. $24^\circ, 26^\circ, 130^\circ$

26. $32^\circ, 52^\circ, 96^\circ$

27. 68m by 93m

28. 17m by 31m

29. \$12.28

30. \$300

31. \$800

32. \$181.67 per month