

Practice Test 5 Answers

Section 3

1. **C** Expressions
2. **D** Constructing Models
3. **C** Exponents & Radicals
4. **B** Interpreting Linear Models
5. **A** Lines
6. **A** Systems of Equations
7. **B** Manipulating & Solving Equations
8. **C** Functions
9. **B** Expressions
10. **A** Systems of Equations
11. **C** Inequalities
12. **A** Triangles
13. **D** Complex Numbers
14. **B** Quadratics
15. **B** Synthetic Division
16. **30** Rates
17. **4** Functions
18. **45** Manipulating & Solving Equations
19. **25** Quadratics
20. **7 or 8** More Equation Solving Strategies

Section 4

1. **D** Rates
2. **B** Percent
3. **D** Manipulating & Solving Equations
4. **D** Constructing Models
5. **B** Functions
6. **C** Reading Data
7. **D** Reading Data
8. **A** Lines
9. **D** Inequalities
10. **B** Statistics I
11. **A** Percent
12. **C** Probability
13. **C** Probability
14. **D** Rates
15. **C** Circles
16. **B** Functions
17. **A** Expressions
18. **A** Exponential vs. Linear Growth
19. **D** Statistics II
20. **A** Statistics II
21. **C** Quadratics
22. **D** Systems of Equations
23. **B** Percent
24. **B** Circles
25. **B** Volume
26. **B** Lines
27. **B** Reading Data
28. **C** Rates
29. **A** Trigonometry
30. **B** Inequalities
31. **385** Percent / Statistics II
32. **20** Angles
33. **1** Manipulating & Solving Equations
34. **20** Systems of Equations
35. **30** Statistics I
36. **30** Triangles
37. **3000** Manipulating & Solving Equations
38. **4** Manipulating & Solving Equations