

# Practice Test 4 Answers

## Section 3

1.  D Manipulating & Solving Equations
2.  D Constructing Models
3.  B Interpreting Linear Models
4.  C Functions
5.  D Systems of Equations
6.  D Expressions
7.  B Lines
8.  C Circles
9.  B Exponents & Radicals
10.  D Triangles
11.  A Trigonometry
12.  B Lines
13.  C Complex Numbers
14.  B Inequalities
15.  B Quadratics
16.   $\frac{1}{5}$  Manipulating & Solving Equations
17.  140 Angles
18.  60 Systems of Equations / Expressions
19.   $\frac{1}{2}$  More Equation Solving Strategies
20.   $\frac{3}{5}$  Manipulating & Solving Equations

## Section 4

1.  C Percent
2.  B Reading Data
3.  D Exponential vs. Linear Growth
4.  C Percent
5.  C Manipulating & Solving Equations
6.  A Lines
7.  B Inequalities
8.  B Probability
9.  A Manipulating & Solving Equations
10.  C Expressions
11.  B Inequalities
12.  C Statistics II
13.  A Statistics II
14.  A Interpreting Linear Models
15.  C Manipulating & Solving Equations
16.  A Rates
17.  D Functions
18.  D Triangles
19.  C Word Problems
20.  B Lines
21.  C Functions
22.  D Statistics I

23.  B Volume
24.  B Statistics II
25.  B Statistics II
26.  D Word Problems
27.  D Trigonometry
28.  C Constructing Models
29.  C Percent
30.  C Systems of Equations
31.  2 Circles
32.  3 Manipulating & Solving Equations
33.  5 Quadratics
34.  12 Systems of Equations
35.  1 Functions
36.  17.5 Rates
37.  47 Reading Data
38.  7200 Reading Data