

9-12 Math Review

Answer Key

11/28/2004

1. C Absolute Value
2. A Conversion: Variable Expressions/Words
3. B Equations: Addition/Subtraction
4. D Equations: Multiplication/Division
5. D Equations: Order of Operations
6. D Equations: Systems
7. D Equations: Two Variables
8. D Equations: Two-Step
9. B Equations: Writing
10. D Exponential Notation - A
11. C Exponential Notation - B
12. D Exponential Notation - C
13. B Exponential Notation - D
14. B Exponential Notation - E
15. B Expressions: Addition
16. C Expressions: Division
17. A Expressions: Evaluating & Simplifying
18. C Expressions: Multiplication
19. A Expressions: Story Problems
20. D Expressions: Subtraction
21. B Function/Pattern - C
22. C Functions: Linear
23. A Inequalities - A
24. A Inequalities - B
25. C Missing Elements - C
26. D Missing Elements - D
27. C Missing Elements - E
28. A Number Relation Problems
29. A Polynomials: Addition
30. B Polynomials: Division
31. D Polynomials: Multiplication
32. C Polynomials: Subtraction
33. A Properties - E
34. B Quadratic Equations: Real World Problems
35. C Quadratic Formula
36. A Radicals and Roots
37. C Radicals: Simplifying
38. B Rates
39. C Ratio/Proportion - C
40. B Rational Numbers: Equations
41. C Sets/Subsets/Solution Sets
42. D Story Problems
43. D Averaging Numbers
44. A Combinations
45. C Counting the Choices

- 46. A Graphs (Circle) - C
- 47. D Graphs (Line) - C
- 48. C Independent/Dependent Events
- 49. D Mean/Median/Mode/Range - A
- 50. A Mean/Median/Mode/Range - B
- 51. C Permutations
- 52. C Predictions
- 53. B Probability/Statistics - A
- 54. C Probability/Statistics - B
- 55. B Probability/Statistics - C
- 56. C Tables - F
- 57. D Scientific Notation
- 58. C Story Problems: Decimals
- 59. A Fractions: Estimation - B
- 60. A Angles - A
- 61. C Angles - B
- 62. B Angles - C
- 63. A Congruence (SAS/ASA)
- 64. D Congruency - B
- 65. A Coordinate Geometry - C
- 66. A Coordinate Geometry - D
- 67. C Distance Formula
- 68. A Figures - D
- 69. A Graphing Equations - A
- 70. D Polygons - A
- 71. C Polygons - B
- 72. A Polygons - C
- 73. B Pythagorean Theorem
- 74. D Spatial Relationships - B
- 75. B Transformation
- 76. C Triangles - B
- 77. D Triangles - C
- 78. D Area of Circle
- 79. B Area of Parallelogram - A
- 80. C Area of Parallelogram - B
- 81. A Area of Rectangle - D
- 82. B Area of Trapezoid
- 83. D Area of Triangle
- 84. C Circumference - B
- 85. D Perimeter - C
- 86. A Scale Drawing
- 87. D Story Problem: Measurement Procedures
- 88. D Temperature - D
- 89. D Time - C
- 90. B Units of Measurement - D
- 91. D Volume of Cone
- 92. B Volume of Cylinders
- 93. A Volume of Pyramids
- 94. A Volume of Rectangular Prisms
- 95. B Volume of Triangular Prism

- 96. B Comparison
- 97. C Equivalent Forms: Dec./Fract./Percent
- 98. B Equivalent Forms: Decimal/Fraction
- 99. D Equivalent Forms: Decimal/Mixed Fract.
- 100. A Order Numbers: Fractions/Dec./Percents
- 101. D Percent of a Number
- 102. C Story Problems Percents - A
- 103. B Story Problems Percents - B
- 104. D Evaluating Solutions - A
- 105. C Dividing Integers
- 106. A Integers: Multiple-step Computation
- 107. A Multiplying Integers
- 108. B Banking
- 109. B Budget: Creation/Application
- 110. A Credit
- 111. C Discount/Tax/Interest/Commission
- 112. B Spending