

Chapter 1: Functions Study Guide

The following topics are a summary of the skills and concepts on which you will be tested:

Understand and correctly interpret function notation

1-57, 1-66, 1-68, and CL 1-88

Find inputs and outputs of functions

1-70, 1-72, 1-80, and CL 1-90

Checkpoint 1: Solving Linear Equations, Part 1 (Integer Coefficients, Variables on both sides)

1-16, 1-19, 1-40, 1-49, 1-67, and CL 1-87

Diamond problems

1-21, 1-26, 1-33, 1-51, and CL 1-85

Absolute value

1-5, 1-34, 1-48, 1-61, and CL 1-89

Square root and cube root

1-35, 1-39, 1-58, and CL 1-89

Use order of operations and evaluate expressions

1-7, CL 1-14, CL 1-20, CL 1-83

Simplifying Algebraic Expressions

Summer Worksheet #4 and #5

Creating and then describing the characteristics of a graph

1-25, 1-30, 1-42, 1-47, 1-59, 1-69

It is recommended that you complete CL 1-1-83 through CL 1-91. The solutions are provided as well as where you can go to review content and practice similar problems.