Chapter 8 More on Functions & Graphs

8.1

Linear function

Vertical line test

Slope-intercept form

Point-slope form

Horizontal line

Perpendicular slope

Parallel slope

8.2

Function notation

Square root

Parabola

8.3

Parent function

Nonlinear function

Square root function

Vertical shift

Horizontal shift

Reflection

<u>8.4</u>

Direct variation

Inverse variation

Directly proportional

Constant of variation

Constant of proportionality

Reciprocal

Inversely proportional

Joint variation

Jointly proportional

Combined variation