

Chapter 3 Vocabulary List

3.1

Quadratic equation in one variable

Root of an equation

Zero of a function

3.2

Imaginary unit, i

Complex number

Imaginary number

Pure imaginary number

3.3

Completing the Square

Perfect square trinomial

Vertex form

3.4

Quadratic formula

Discriminant

3.5

System of nonlinear equations

System of linear equations

Circle

3.6

Quadratic inequality in two variables

Quadratic inequality in one variable

Linear inequality in two variables