

Standard Form
 $y = ax^2 + bx + c$

Intercept Form
 $y = a(x-p)(x-q)$

Vertex Form
 $y = a(x-h)^2 + k$

Standard Form \rightarrow Intercept Form

Factor

Standard Form \rightarrow Vertex Form

Complete the Square

Intercept Form \rightarrow Standard Form

FOIL

Intercept Form \rightarrow Vertex Form

FOIL, Complete Square

Vertex Form \rightarrow Standard Form

FOIL, Distribute, Combine Like terms

Vertex Form \rightarrow Intercept Form

FOIL \rightarrow Distribute \rightarrow Combine Like term, Factor