



Vertex Form of the Parabola

Finding the Equation of a Parabola

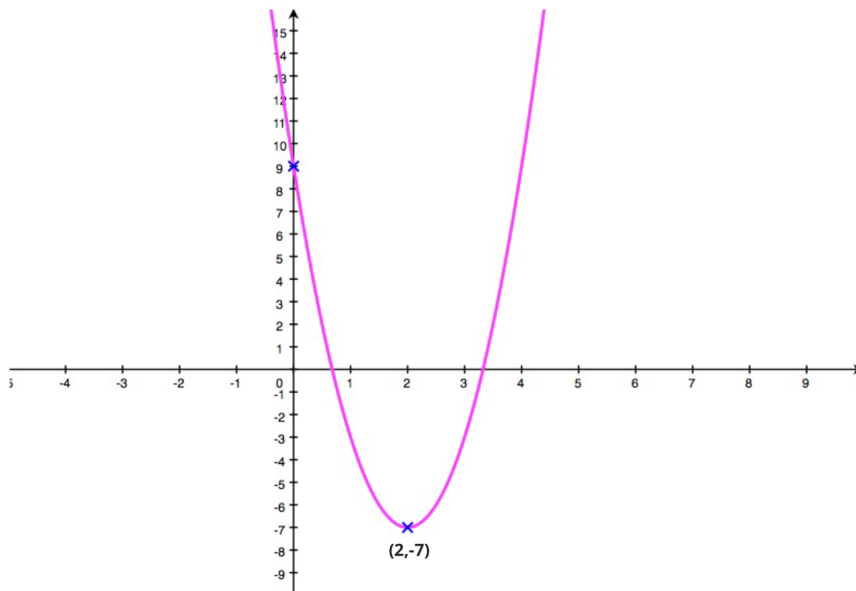
Worksheet 1

Click on the link in the header or scan the QR-Code to View Online Notes and Tutorials.

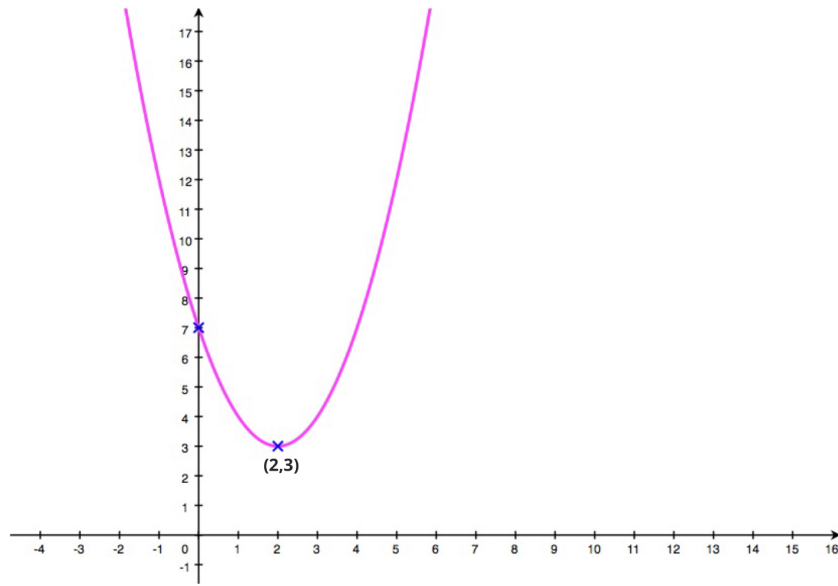
For each of the parabola shown below:

1. Find the equation of the parabola in vertex form: $y = a(x - h)^2 + k$
2. Find the equation of the parabola in standard form: $y = ax^2 + bx + c$

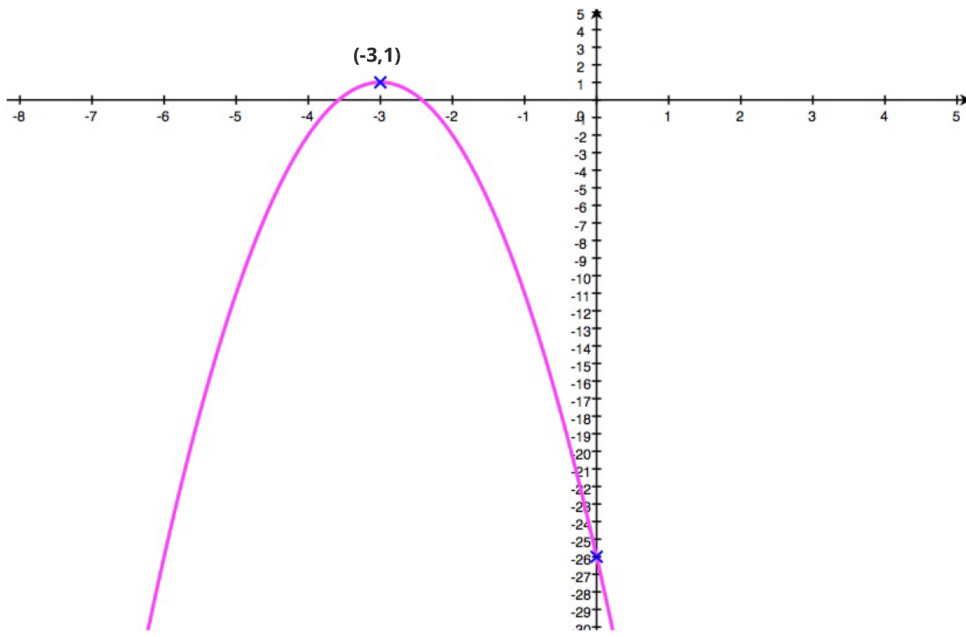
Parabola 1



Parabola 2



Parabola 3



Parabola 4

