







-300 Step 4. connect the above computed points:

vertex

-100

-200

-300

Extend the parabola beyond the range of intercepts

100

vertex

-100

-200

-300 F

root1

-10

root1

-10

-5

-15

Step 5.

-15

k-intercept

k-intercept

root2¹⁰

15

root2 10

15