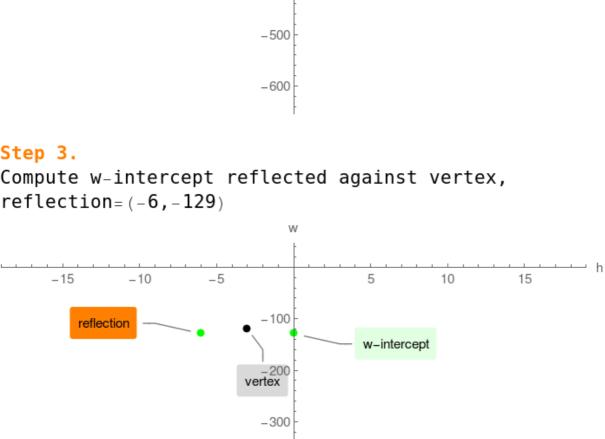
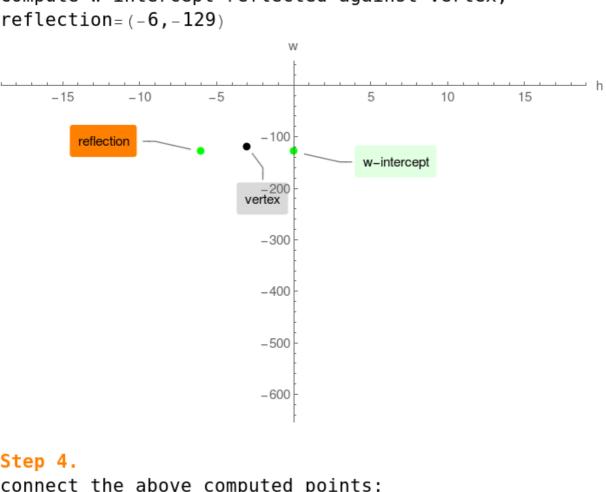
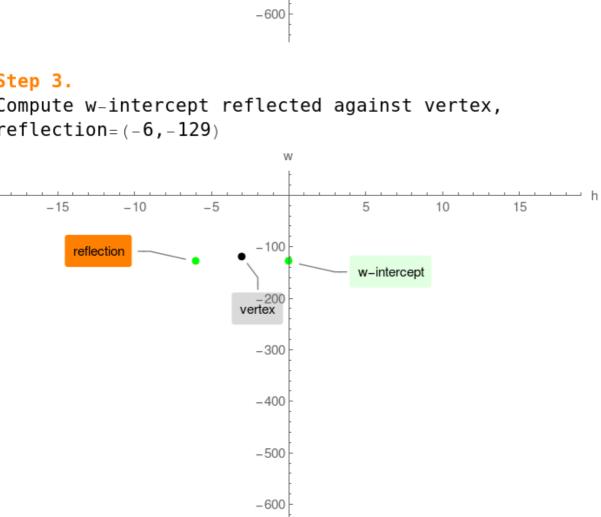
```
Example 2. No horizontal intercepts found
Plot W(h) = -h^2 - 6h - 129
Step 1.
Compute vertex and plot single point:
vertex=(-3,-120)
                      -5
                            -100
                          vertex
                            -300
                            -400
                            -500
                            -600
Step 2.
Compute w-intercept and plot single point:
w-intercept = (0, -129)
             -10
                      -5
     -15
                                                10
                                                        15
                             100
                                       w-intercept
                          vertex
                            -300
                            -400
                            -500
                            -600
                               W
                            -100
        reflection
                                       w-intercept
                          vertex
                            -300
                            -400
```







connect the above computed points: -15 -5 5 10 15

-100

-200 vertex

-300

-400

-500

-600

Extend the parabola beyond the range of intercepts

-100

vertex

-300

-400

-500

-600

-5

w-intercept

10

w-intercept

reflection

Step 5.

-15

reflection

-10