

IM2 – 3.4 (P – aV1) Transformations of Quadratic Graphs

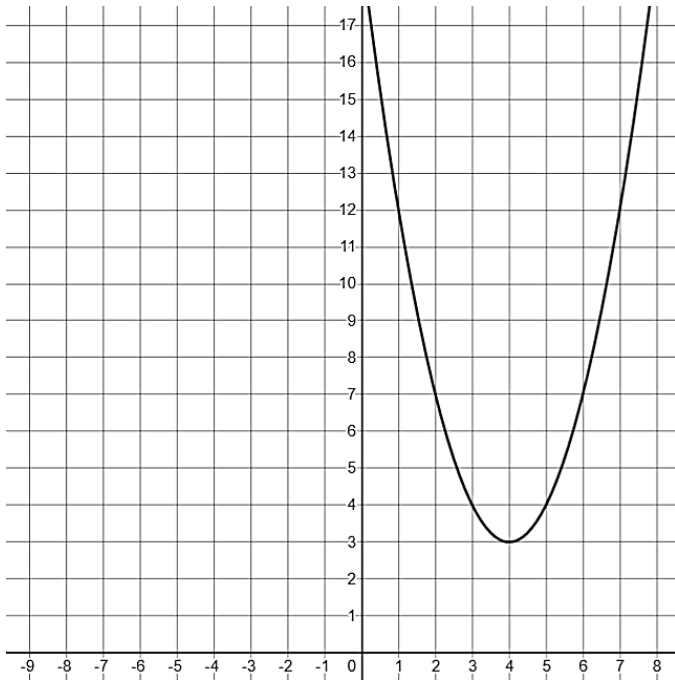
F.IF.7a, F.BF.3



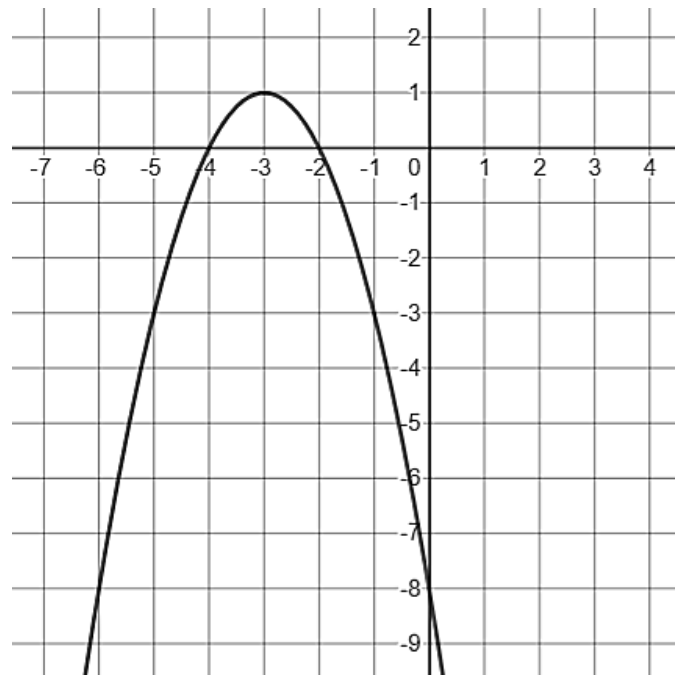
Name: _____ Per: _____ Date: _____

Directions – The function, $g(x)$ is graphed on each coordinate plane below. Write the equation of the graph in vertex form.

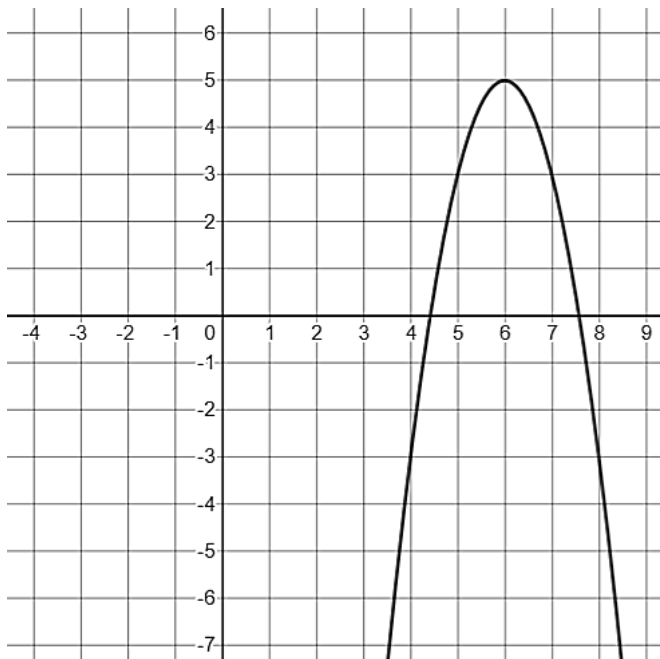
1. $g(x) =$ _____



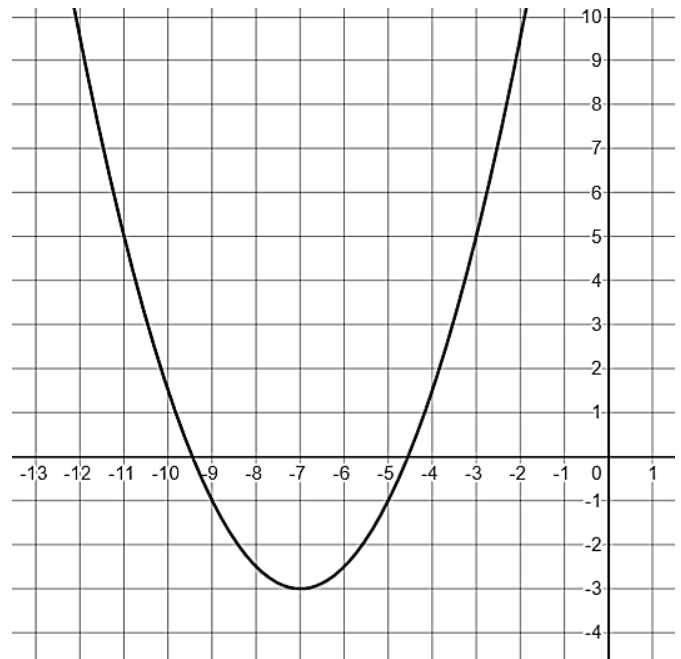
2. _____



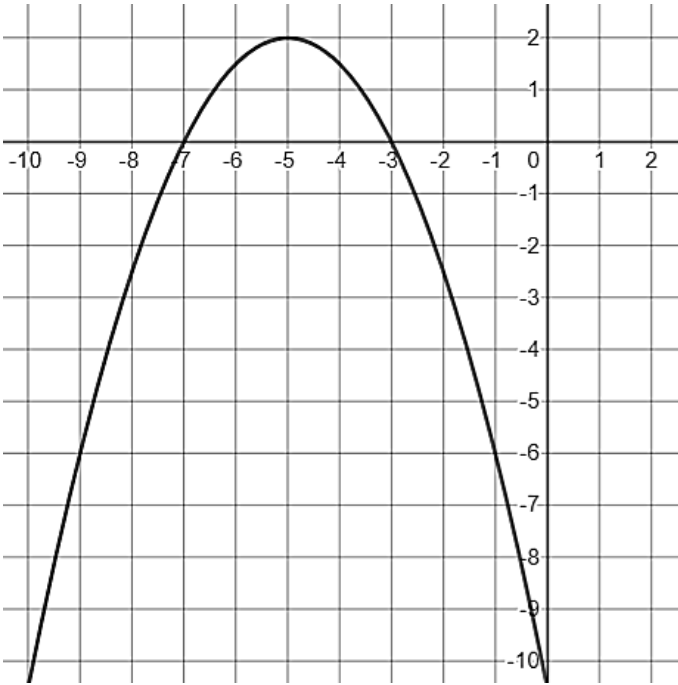
3. _____



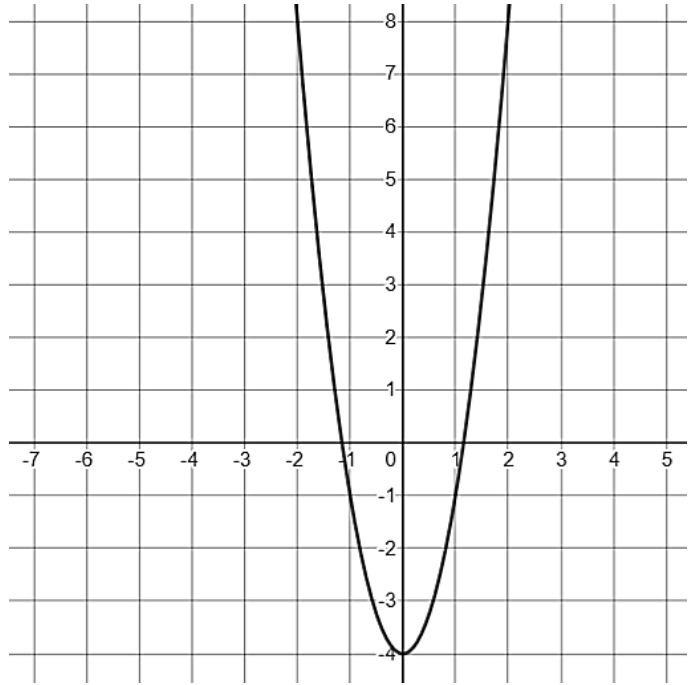
4. _____



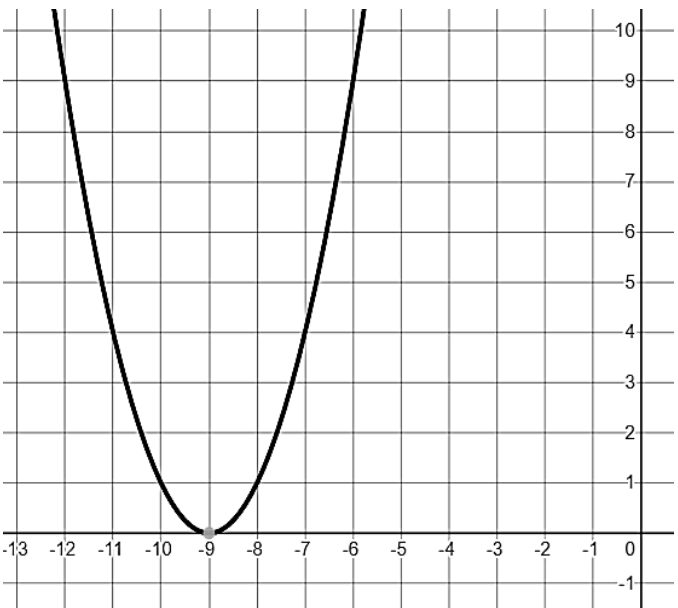
5. _____



6. _____



7. _____



8. _____

