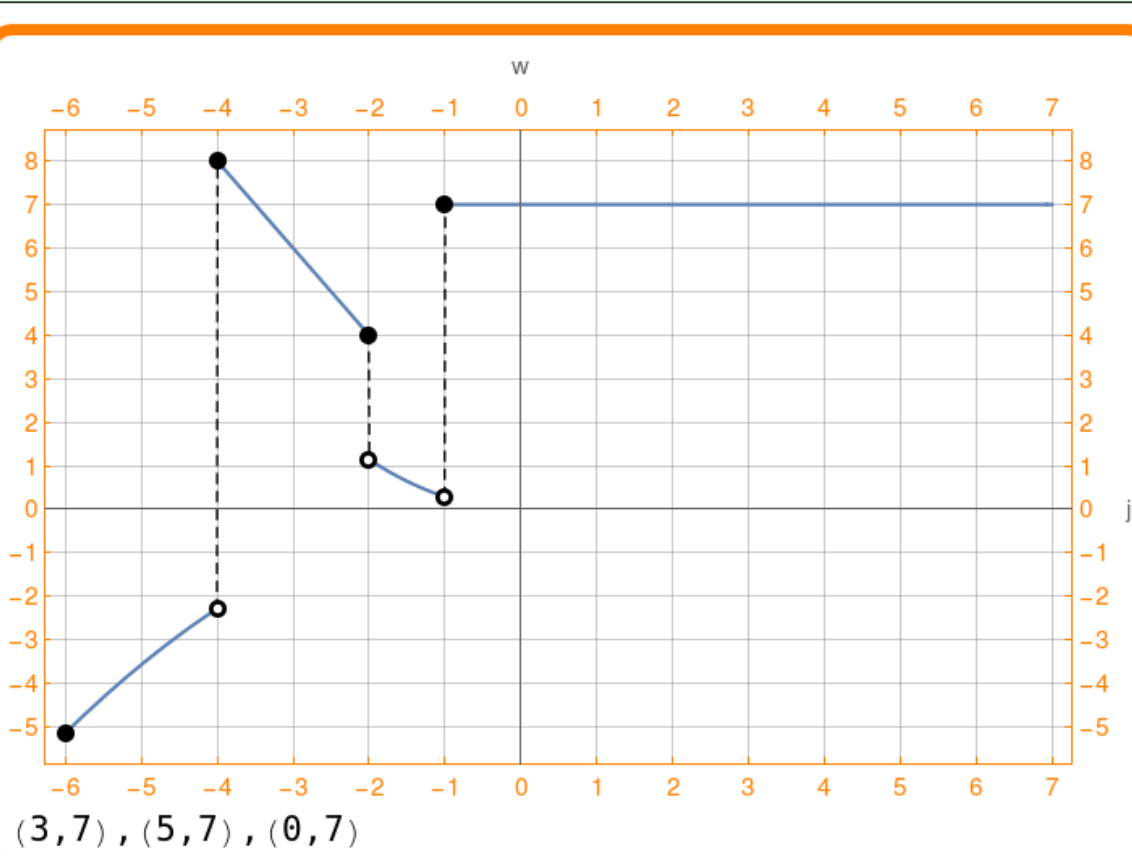
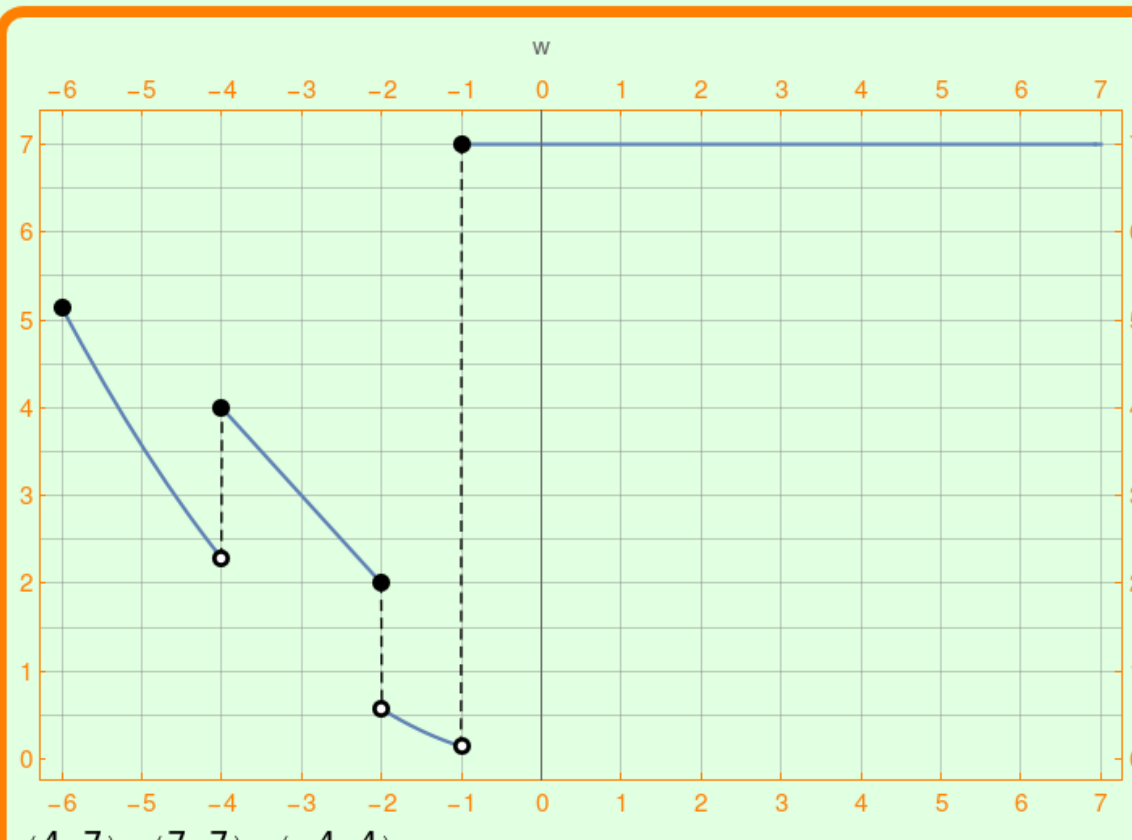
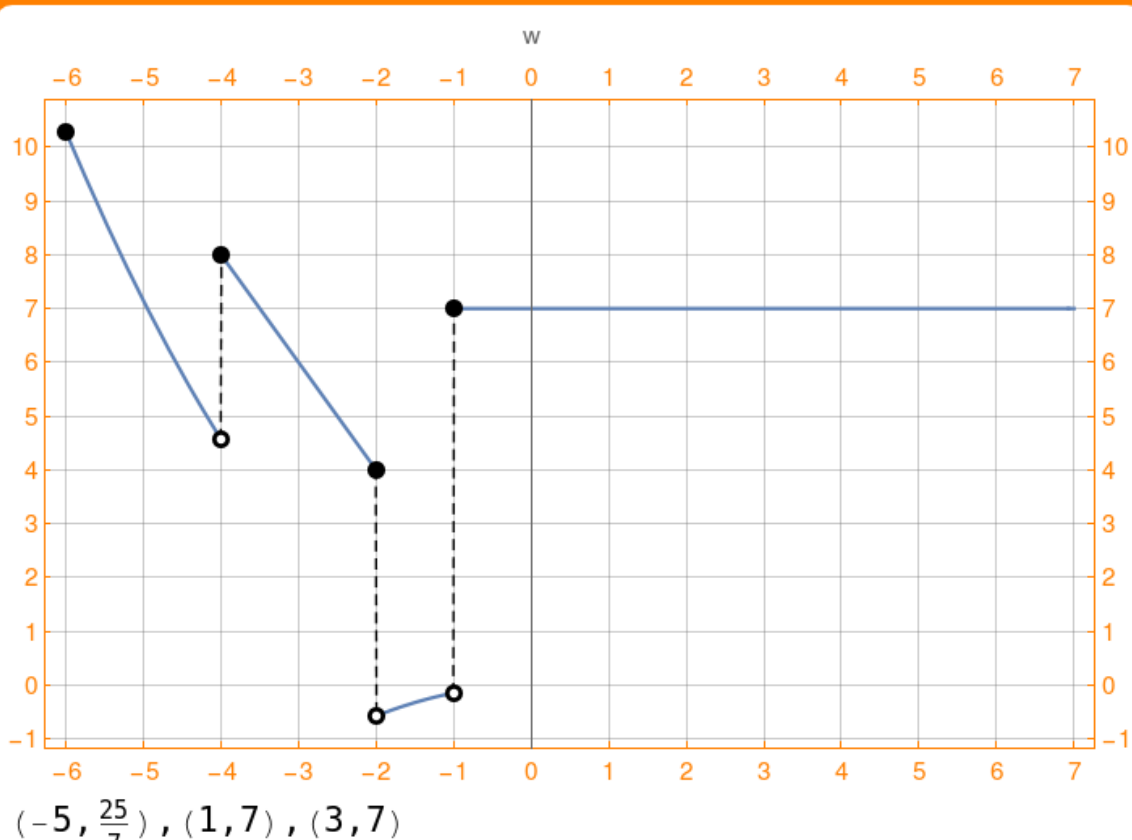
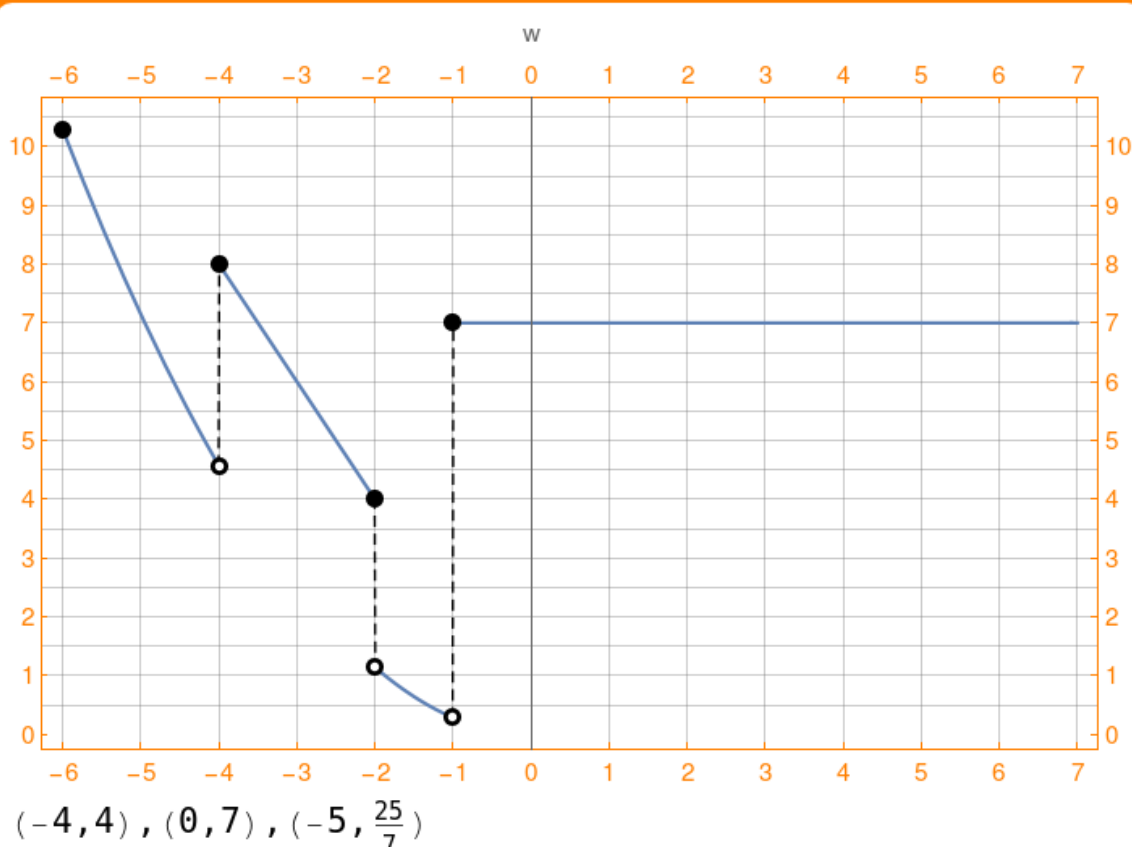


1. Given the function:

$$w(j) = \begin{cases} \frac{j^2}{7} & -6 \leq j < -4 \\ -j & -4 \leq j \leq -2 \\ \frac{j^2}{7} & -2 < j < -1 \\ 7 & j \geq -1 \end{cases}$$

Which plot matches the points?



Solution