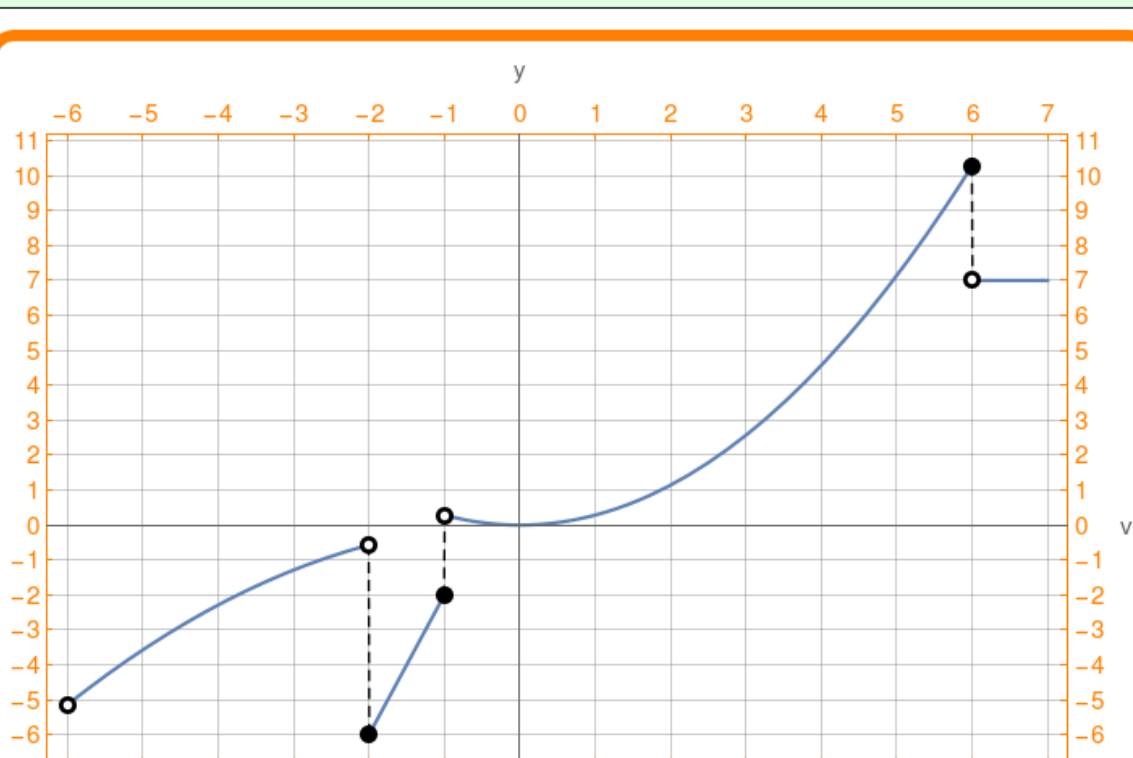
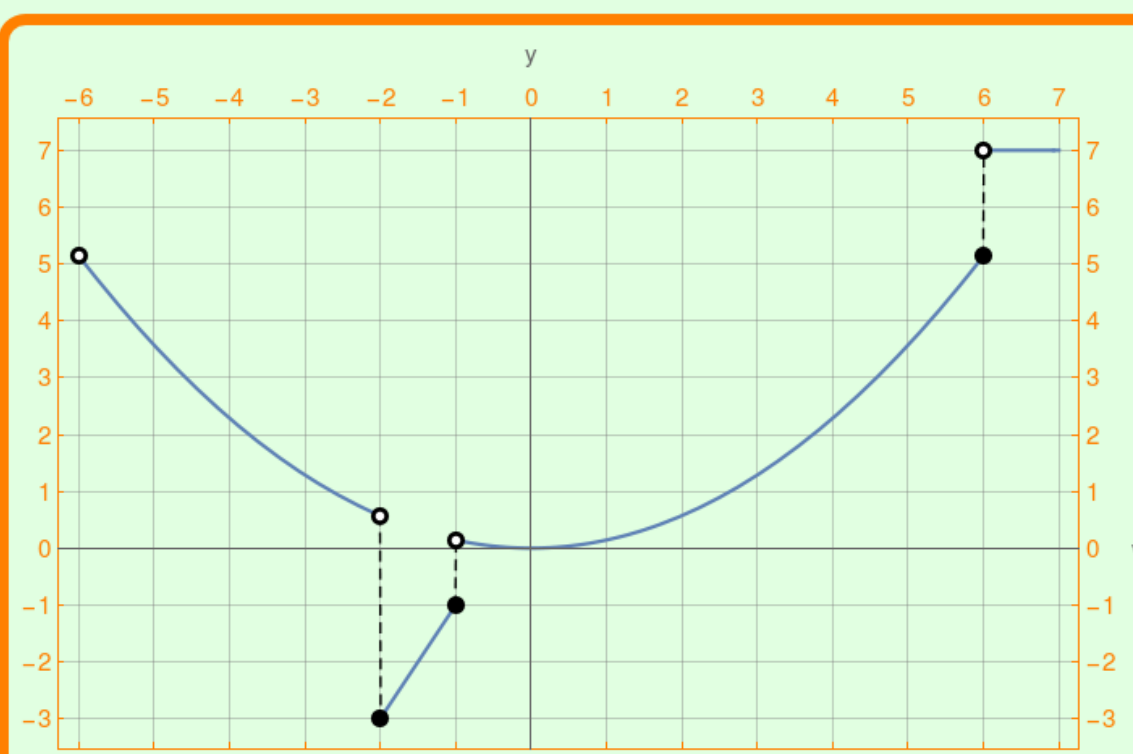
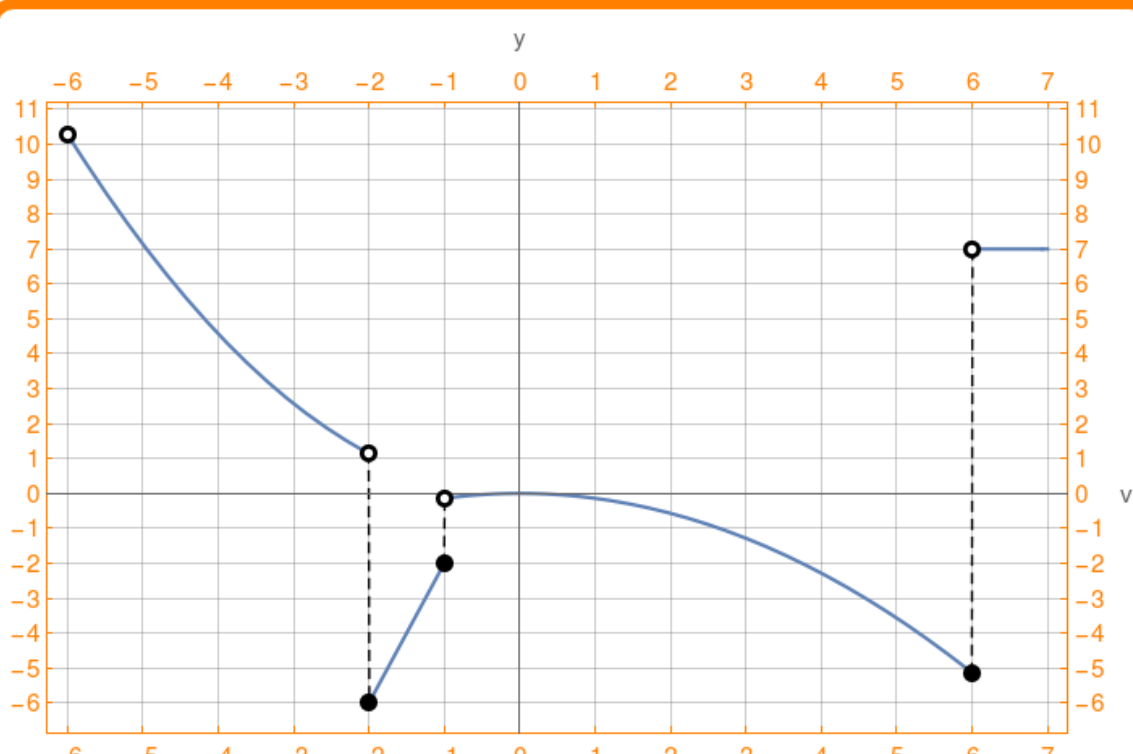
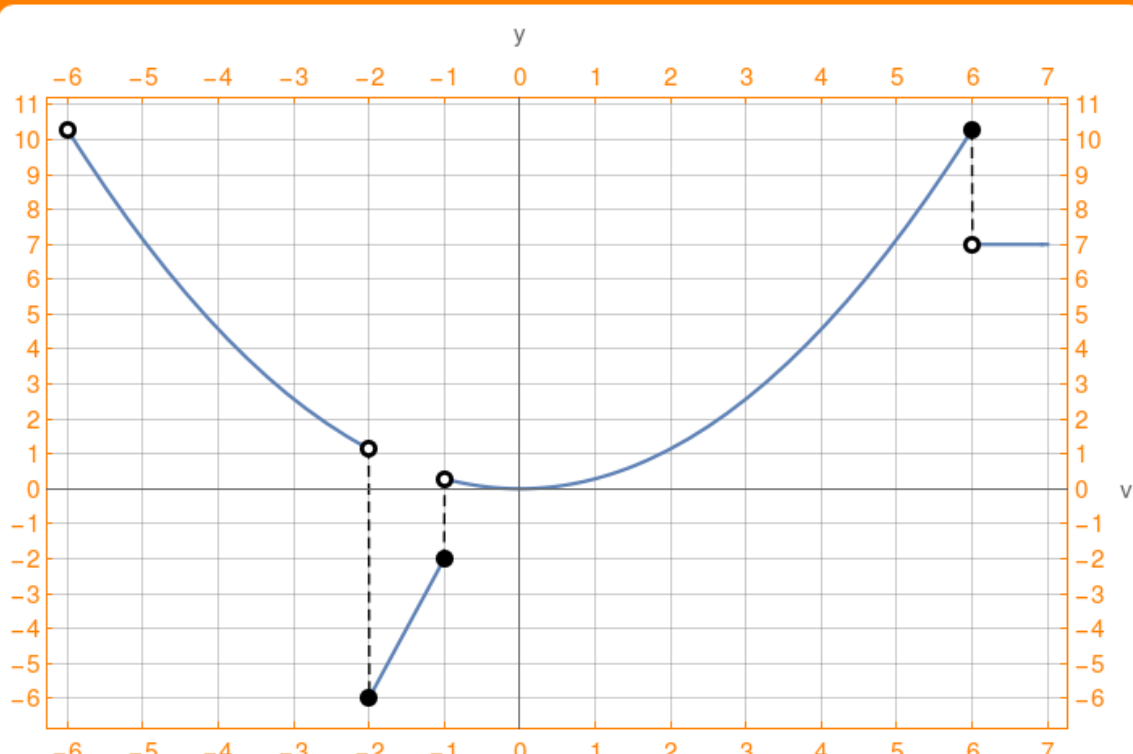


1. Given the function:

$$y(v) = \begin{cases} \frac{v^2}{7} & -6 < v < -2 \\ 2v + 1 & -2 \leq v \leq -1 \\ \frac{v^2}{7} & -1 < v \leq 6 \\ 7 & v > 6 \end{cases}$$

Which plot matches the points?



Solution