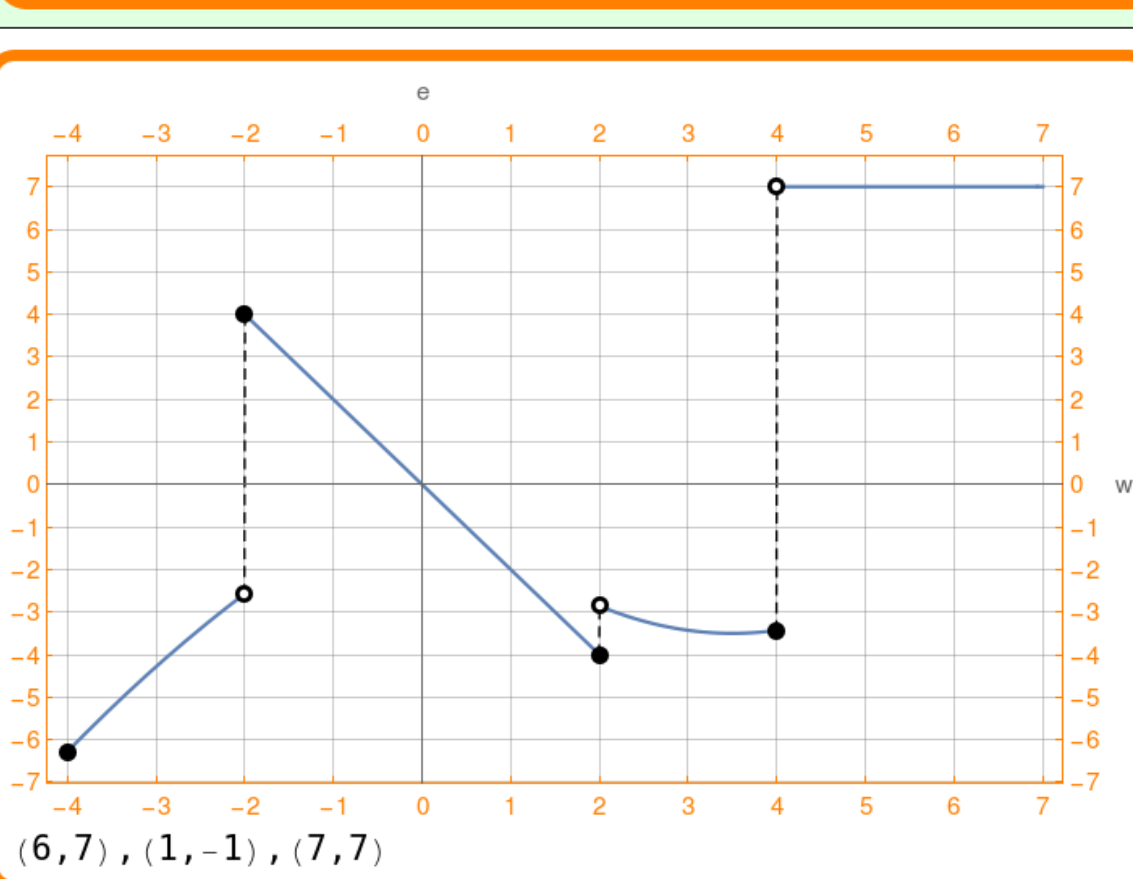
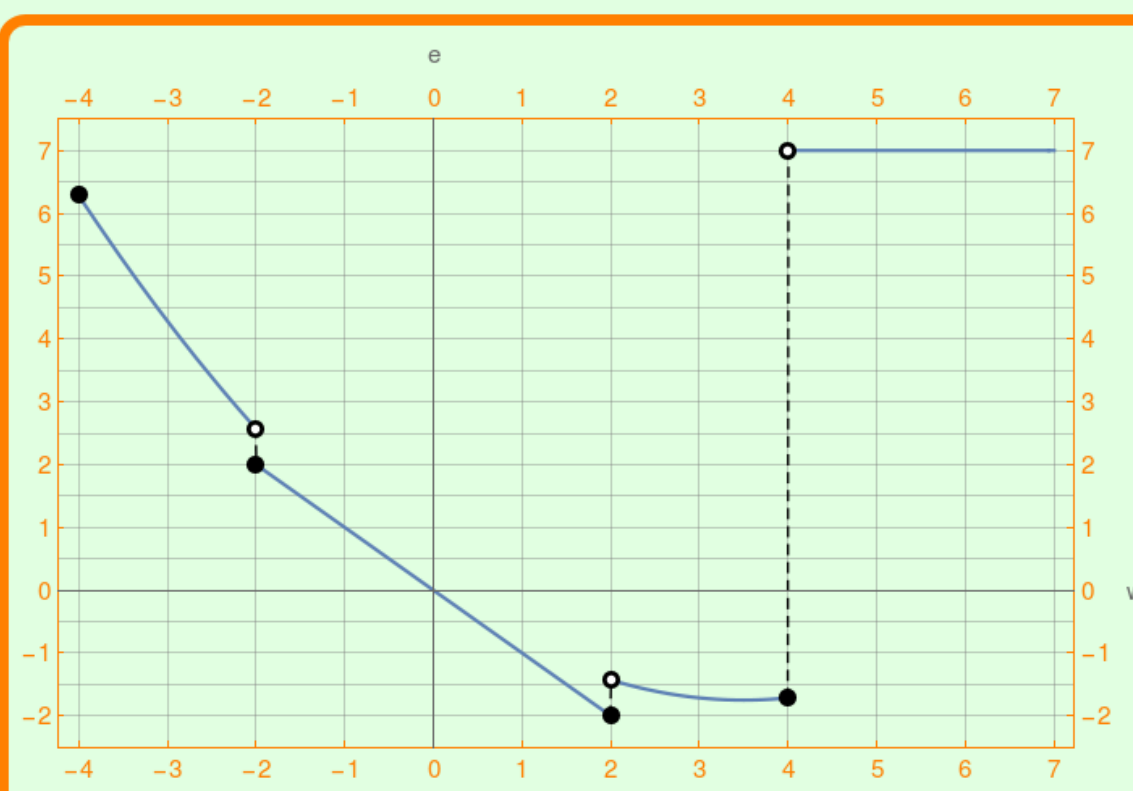
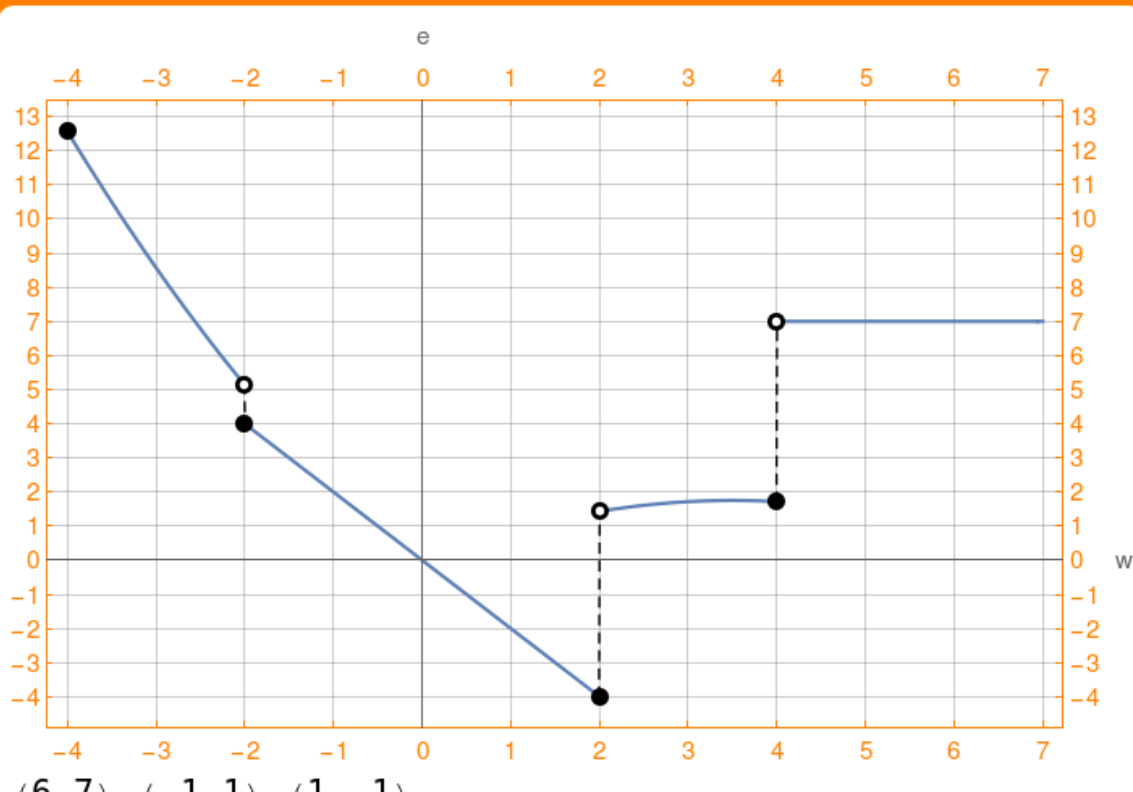
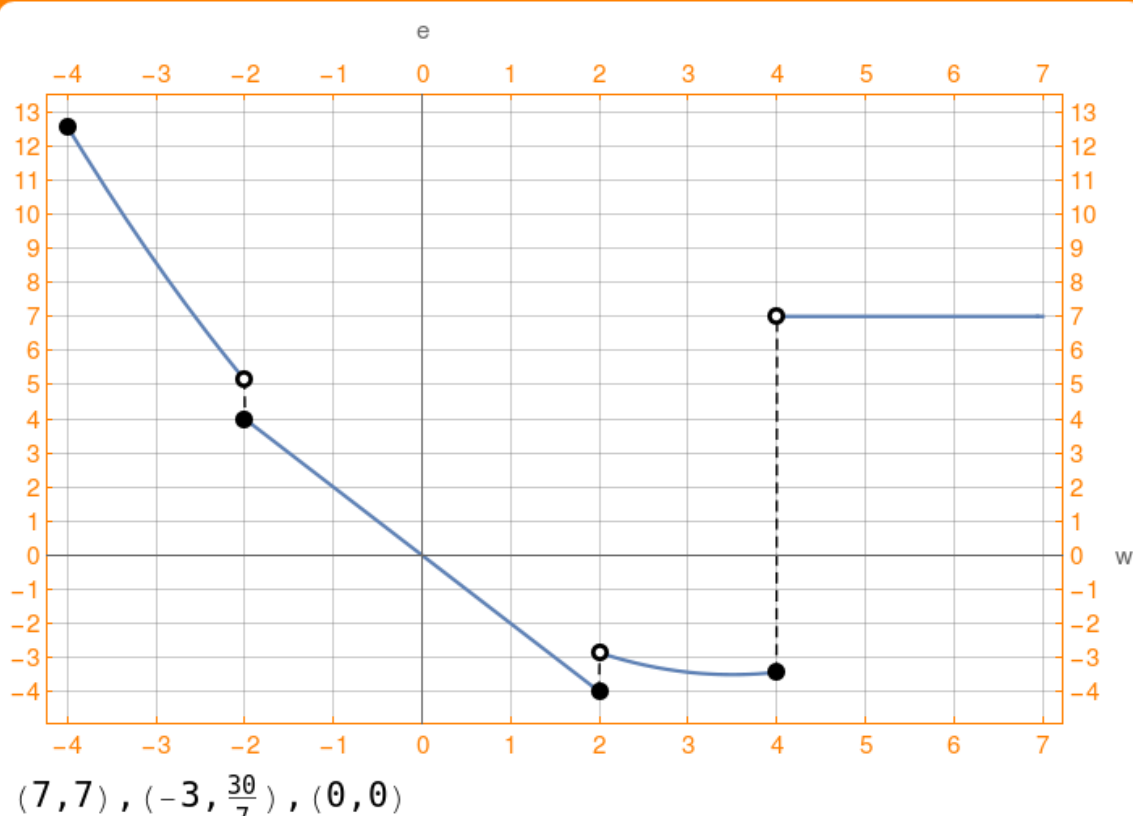


1. Given the function:

$$e(w) = \begin{cases} \frac{w^2}{7} - w & -4 \leq w < -2 \\ -w & -2 \leq w \leq 2 \\ \frac{w^2}{7} - w & 2 < w \leq 4 \\ 7 & w > 4 \end{cases}$$

Which plot matches the points?



Solution