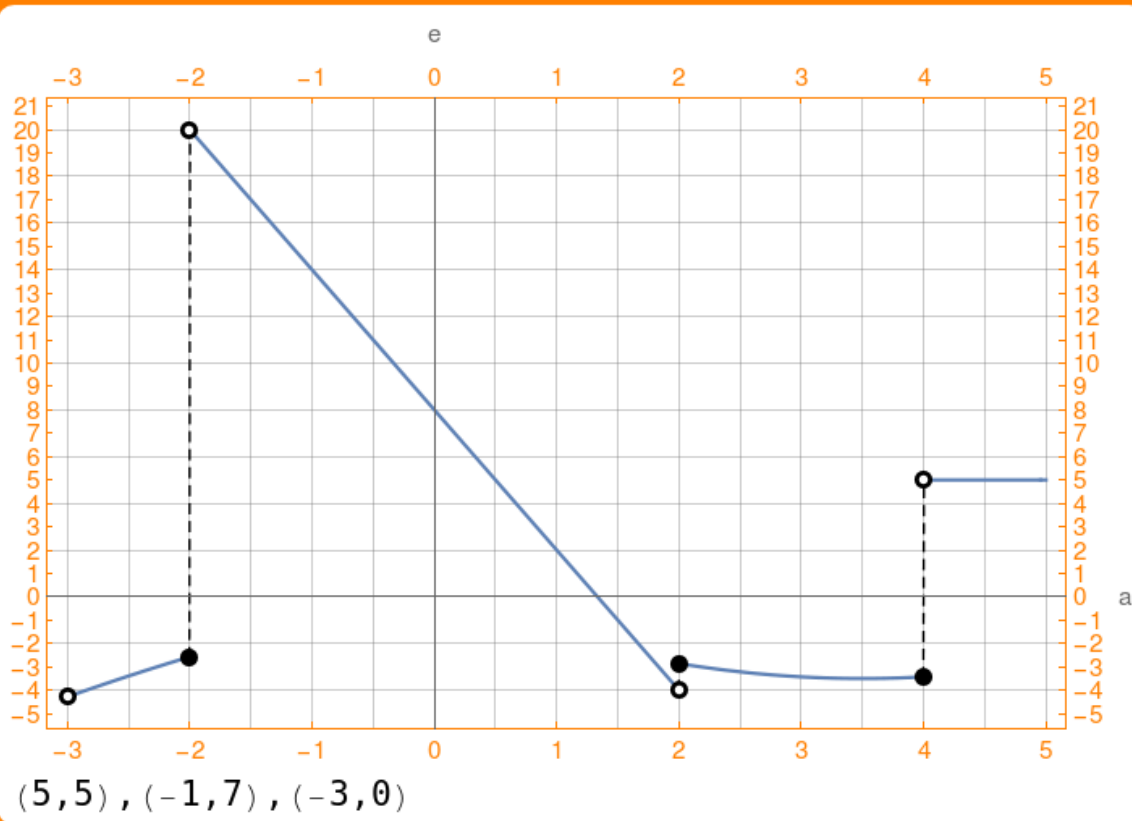
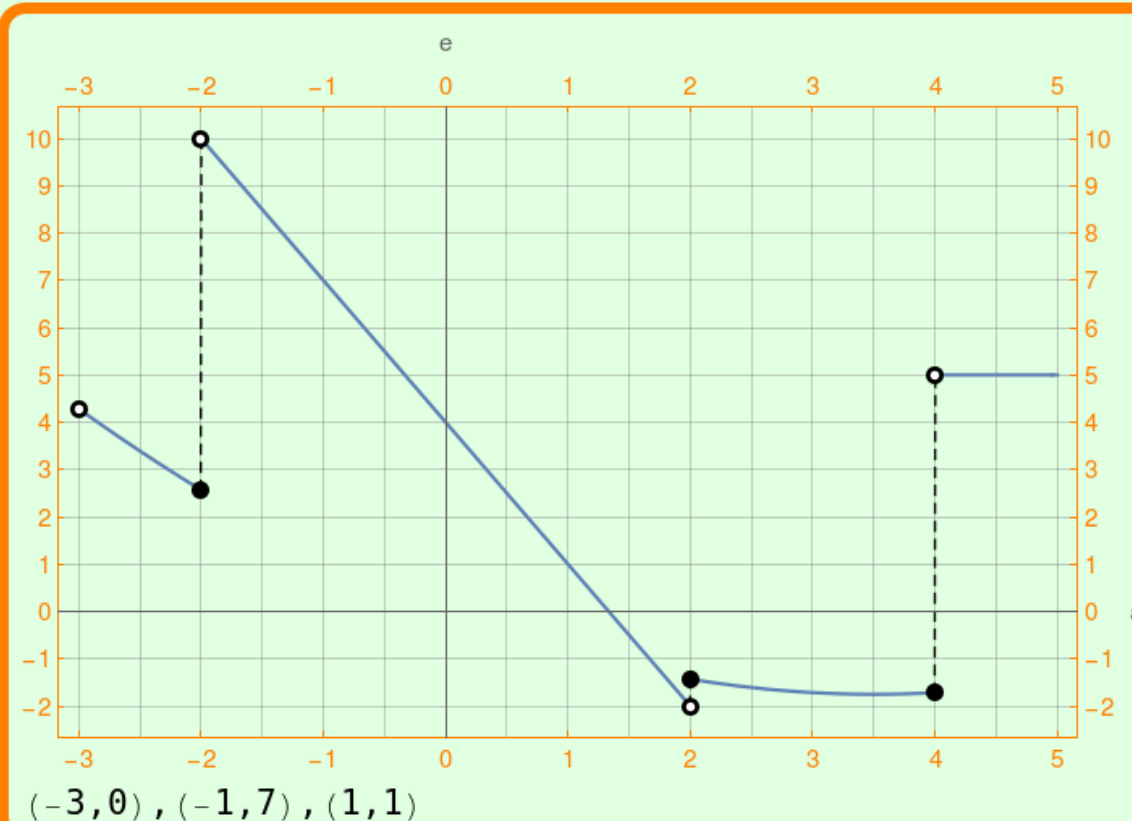
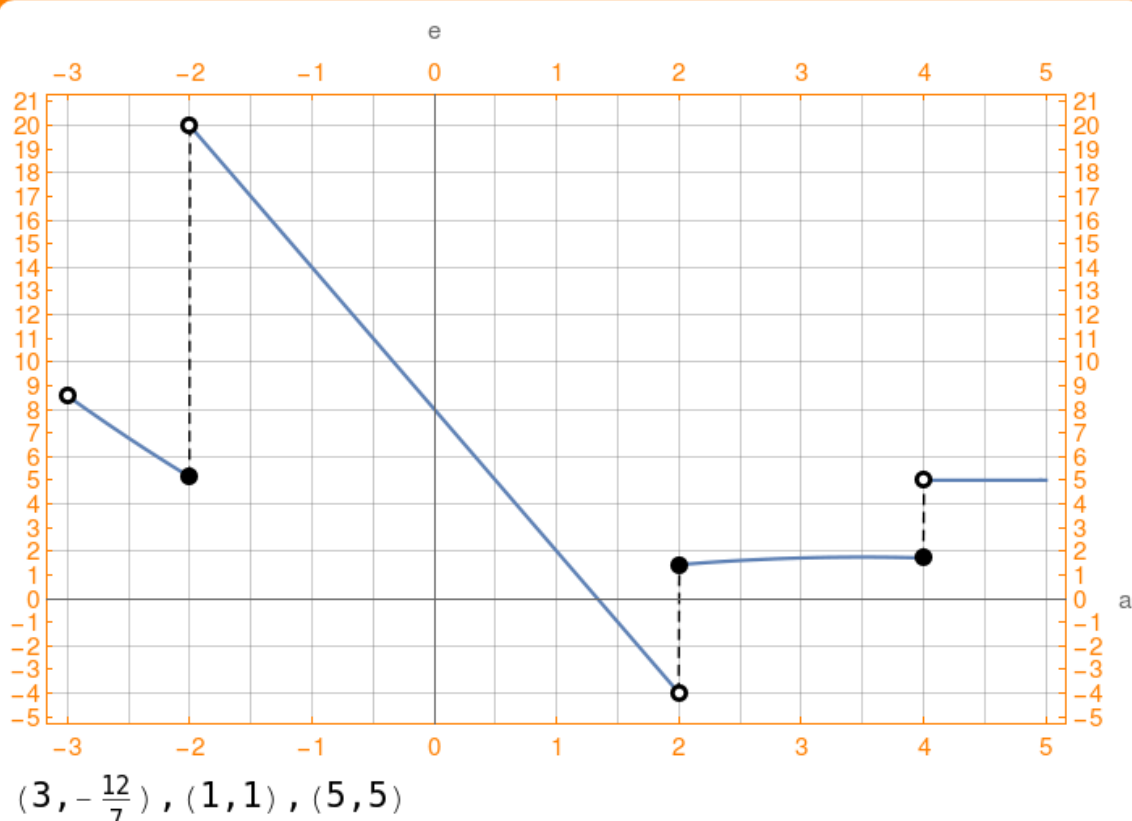
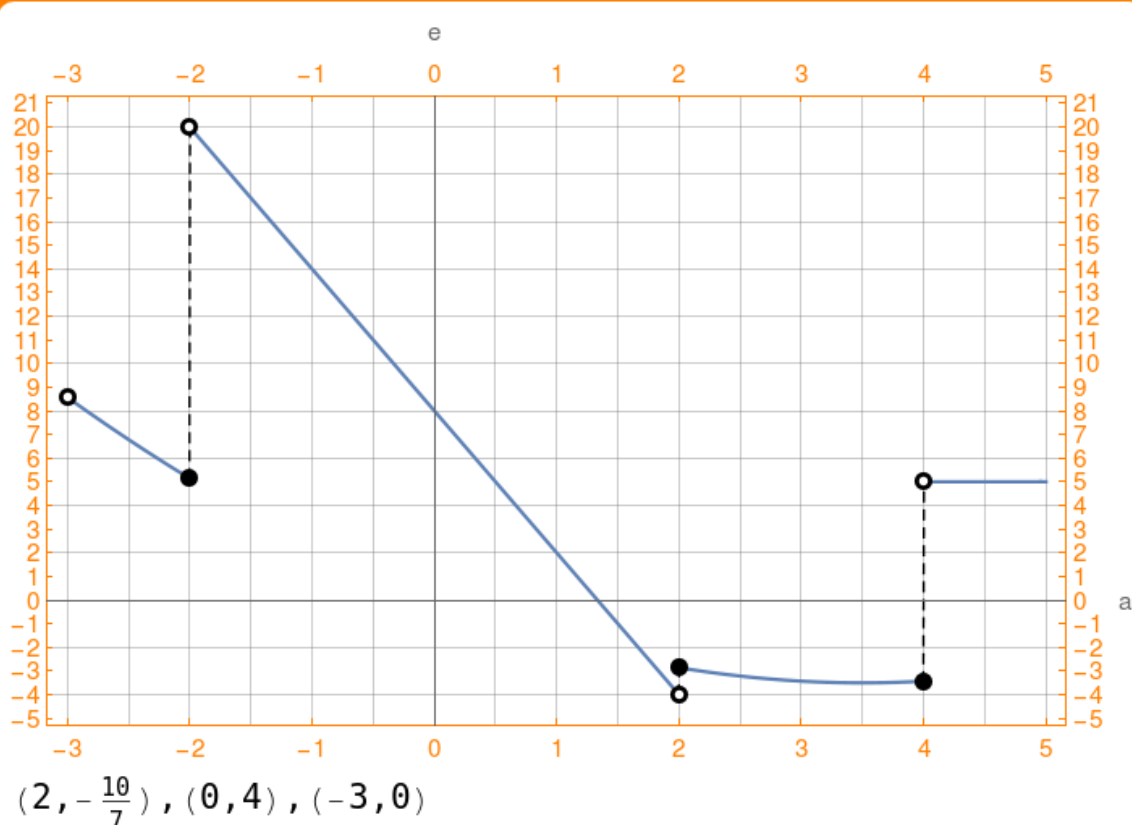


1. Given the function:

$$e(a) = \begin{cases} \frac{a^2}{7} - a & -3 < a \leq -2 \\ 4 - 3a & -2 < a < 2 \\ \frac{a^2}{7} - a & 2 \leq a \leq 4 \\ 5 & a > 4 \end{cases}$$

Which plot matches the points?



**Solution**