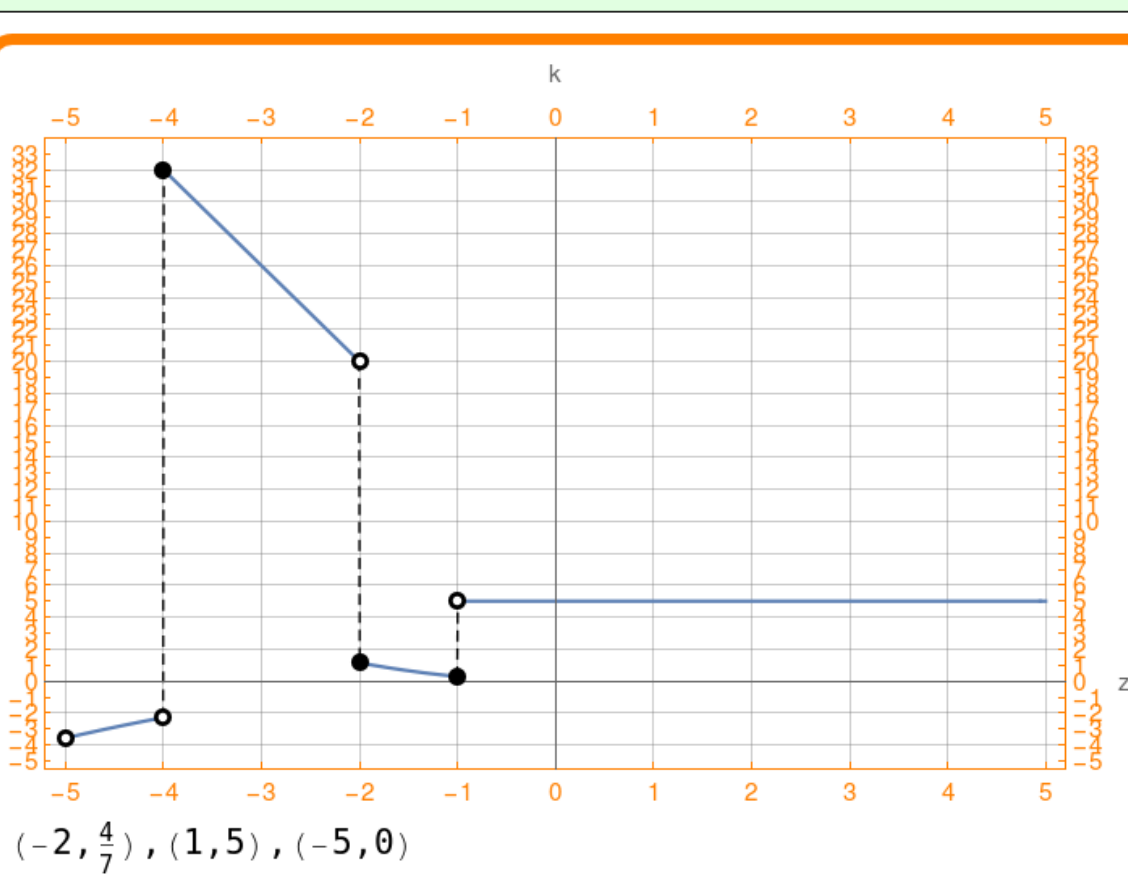
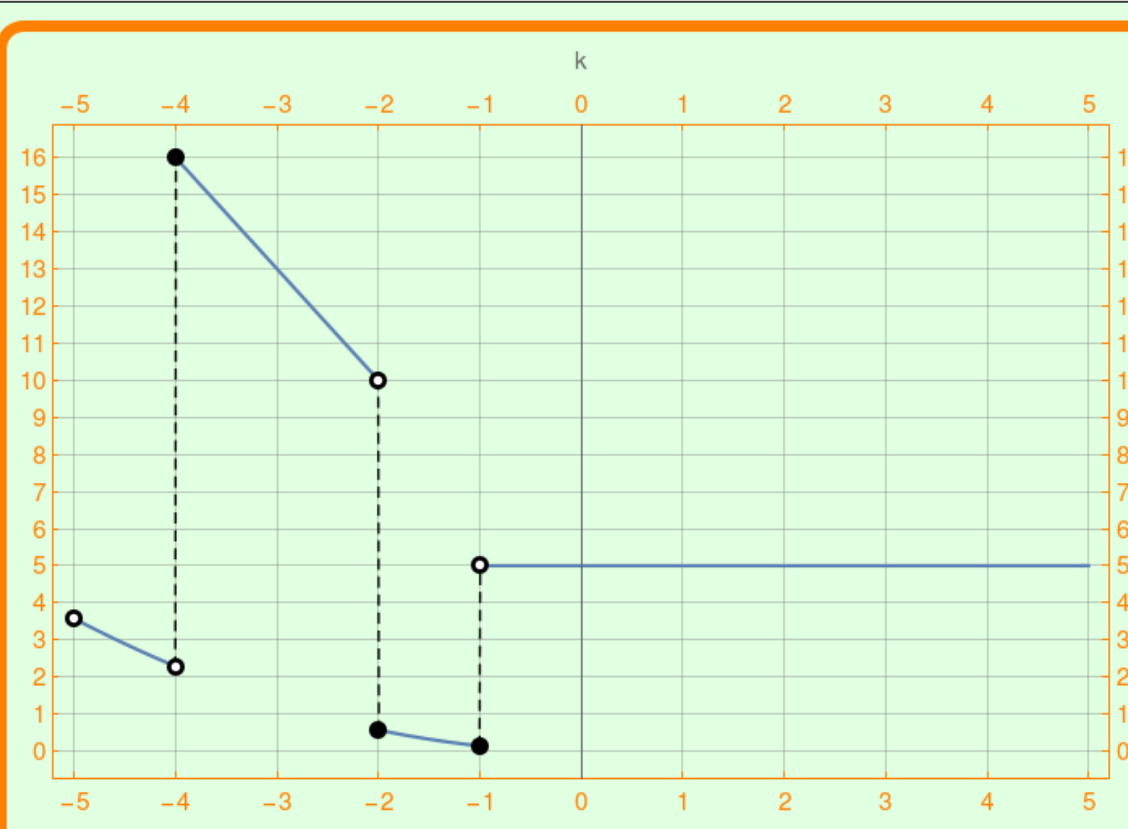
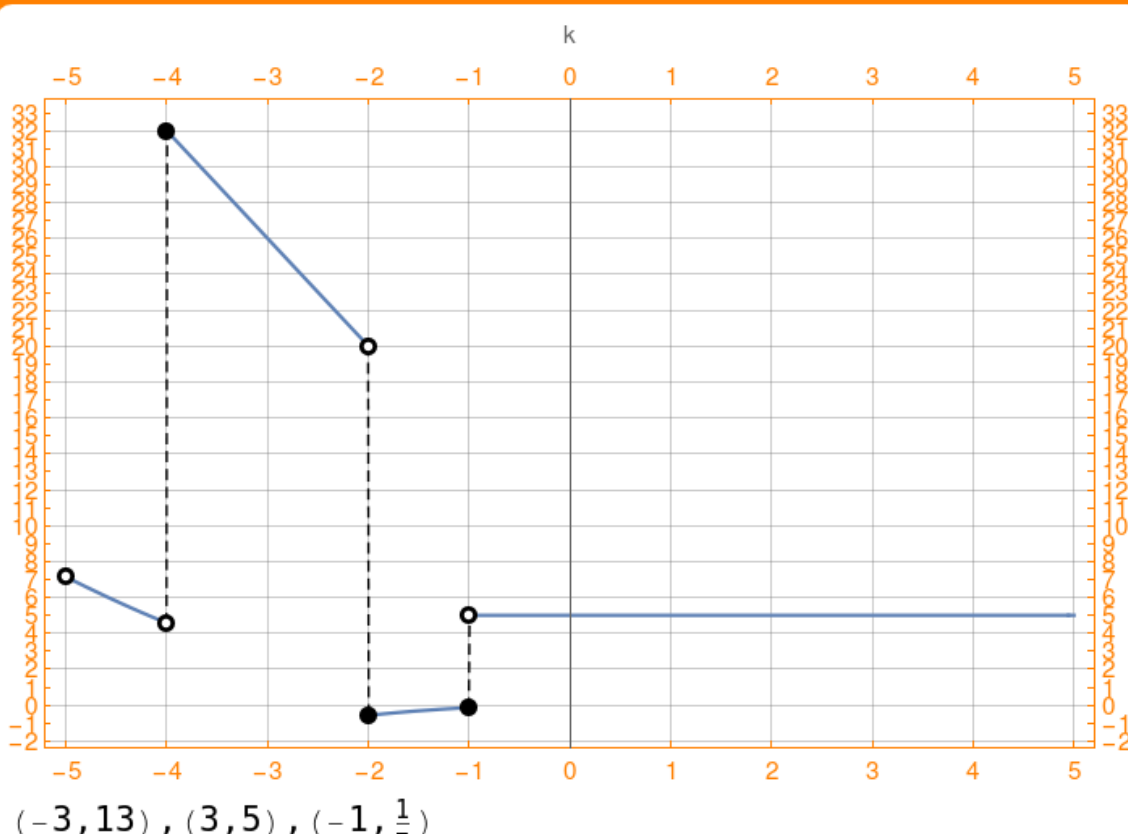
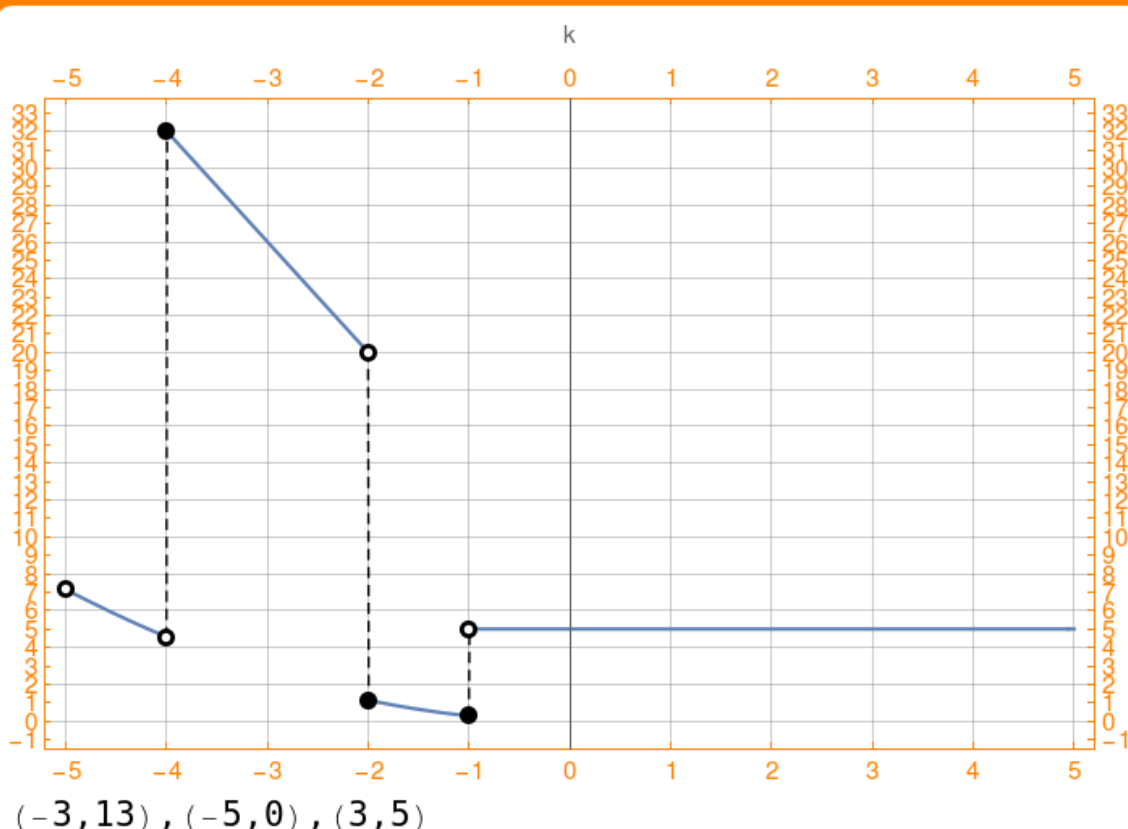


1. Given the function:

$$k(z) = \begin{cases} \frac{z^2}{7} & -5 < z < -4 \\ 4 - 3z & -4 \leq z < -2 \\ \frac{z^2}{7} & -2 \leq z \leq -1 \\ 5 & z > -1 \end{cases}$$

Which plot matches the points?



Solution