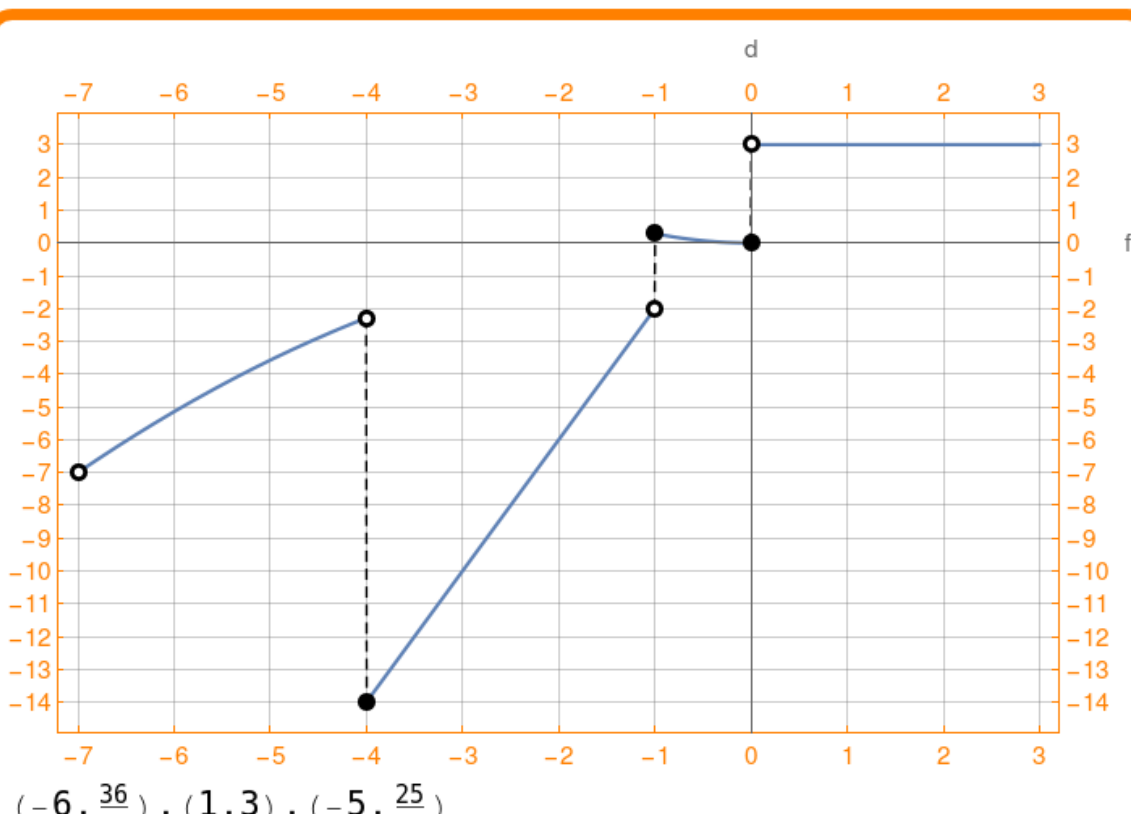
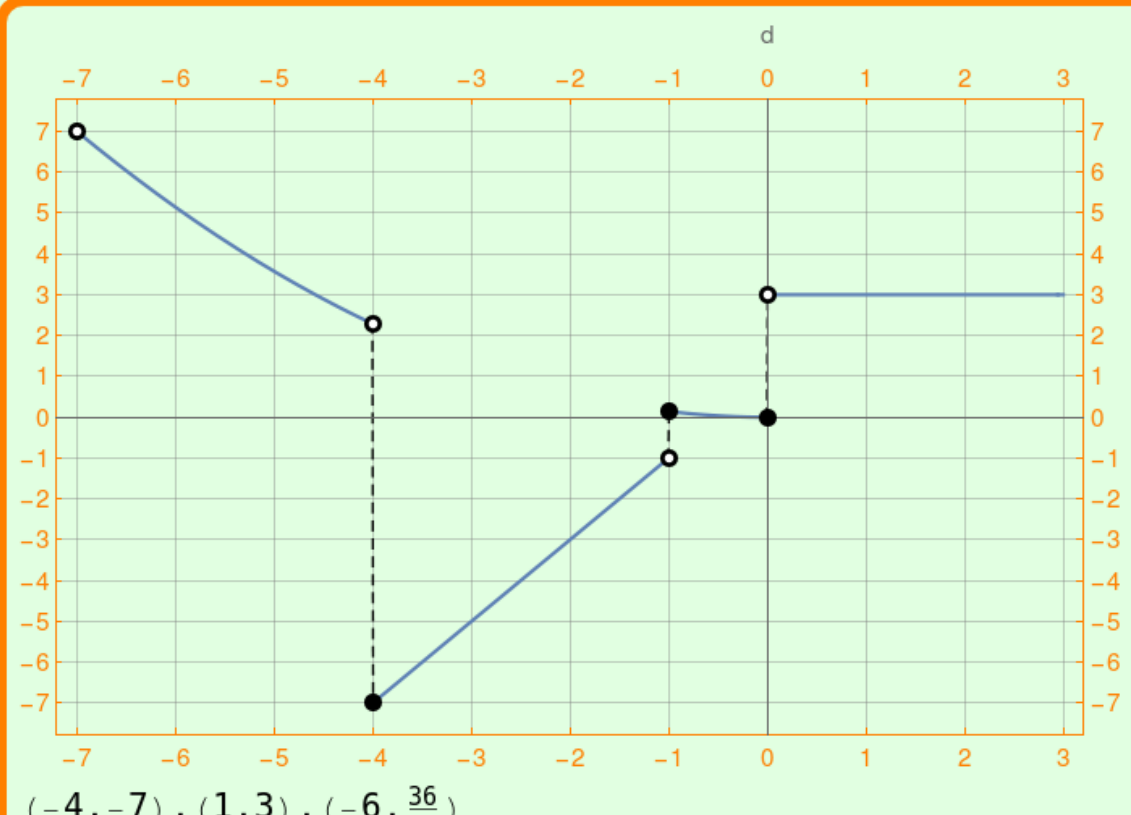
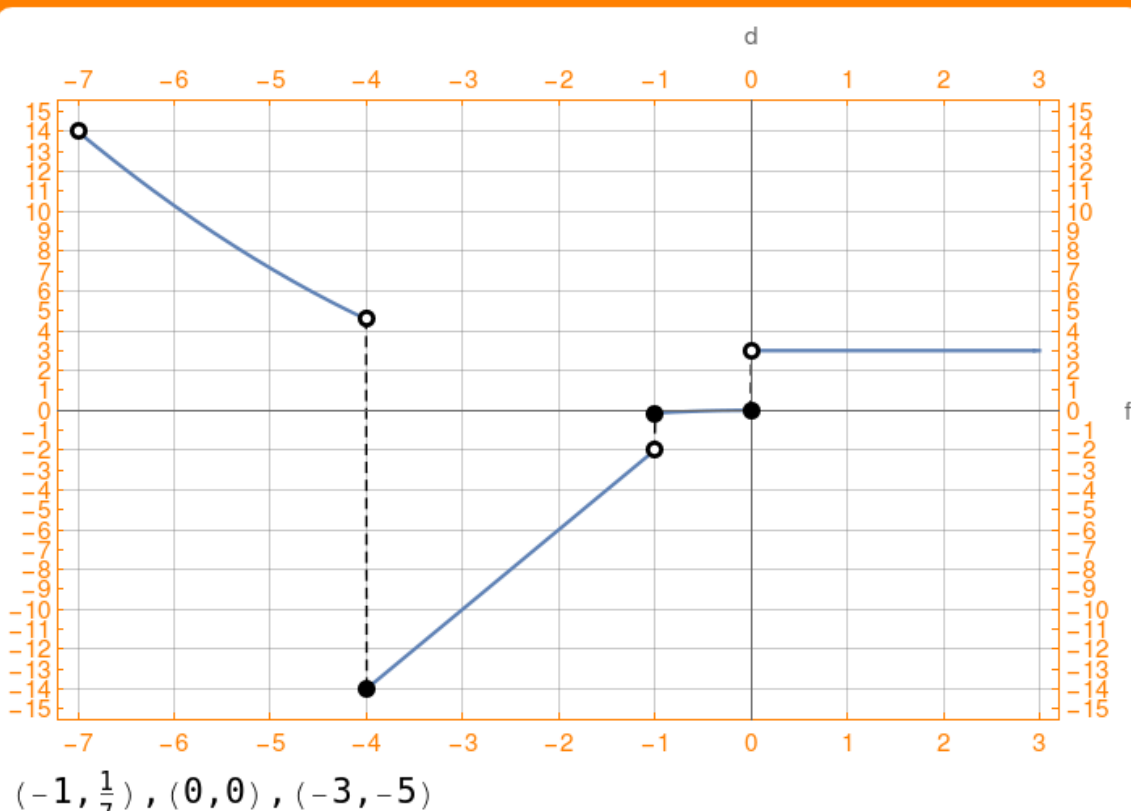
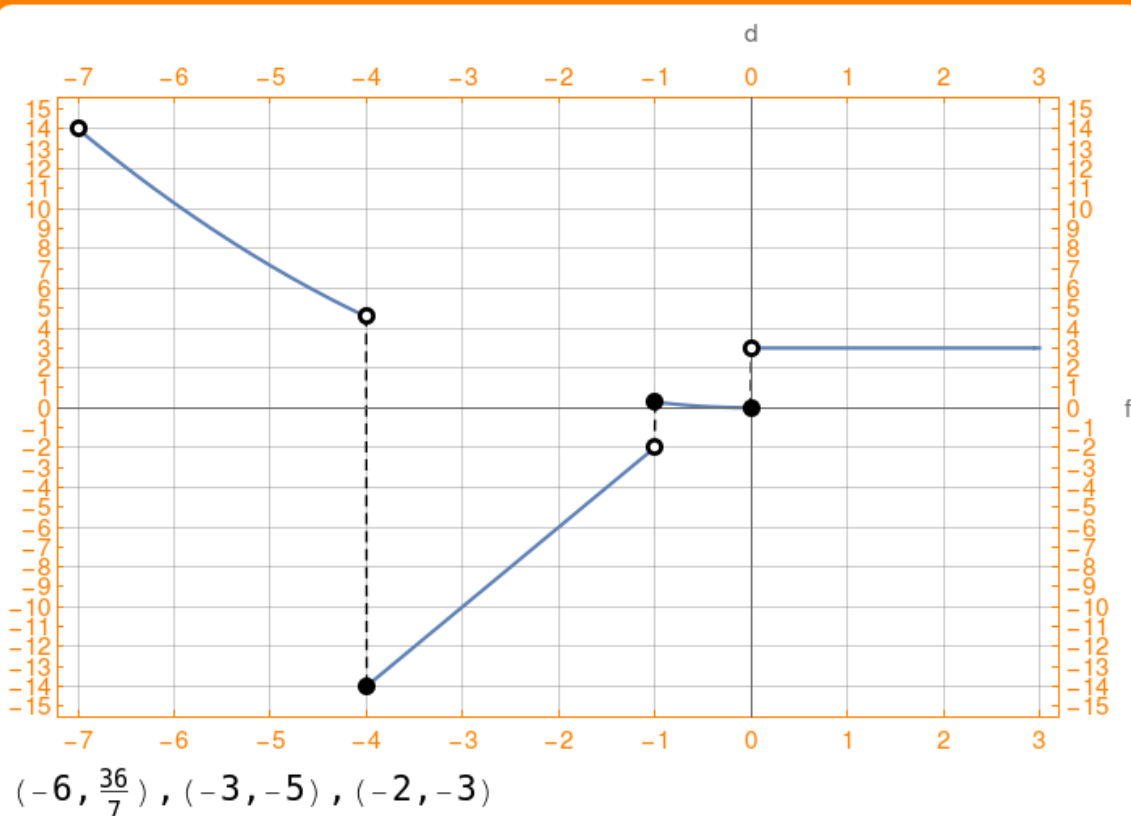


1. Given the function:

$$d(f) = \begin{cases} \frac{f^2}{7} & -7 < f < -4 \\ 2f + 1 & -4 \leq f < -1 \\ \frac{f^2}{7} & -1 \leq f \leq 0 \\ 3 & f > 0 \end{cases}$$

Which plot matches the points?



Solution