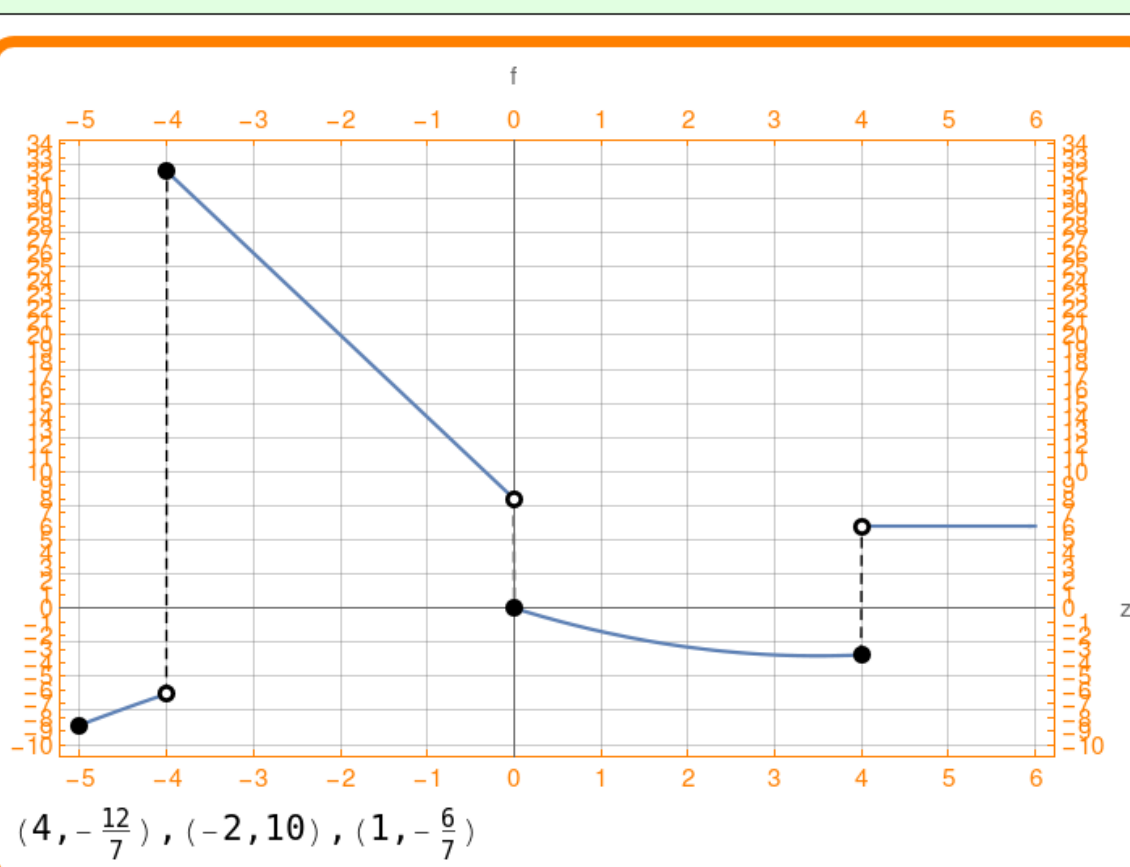
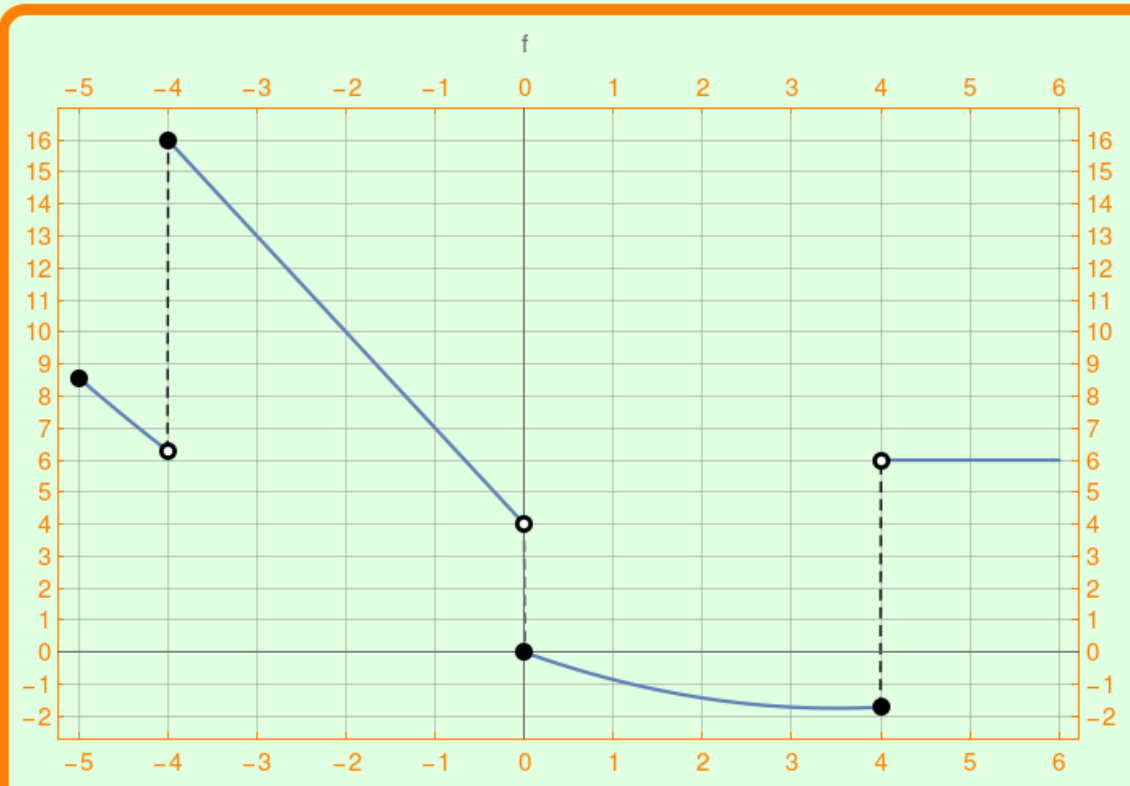
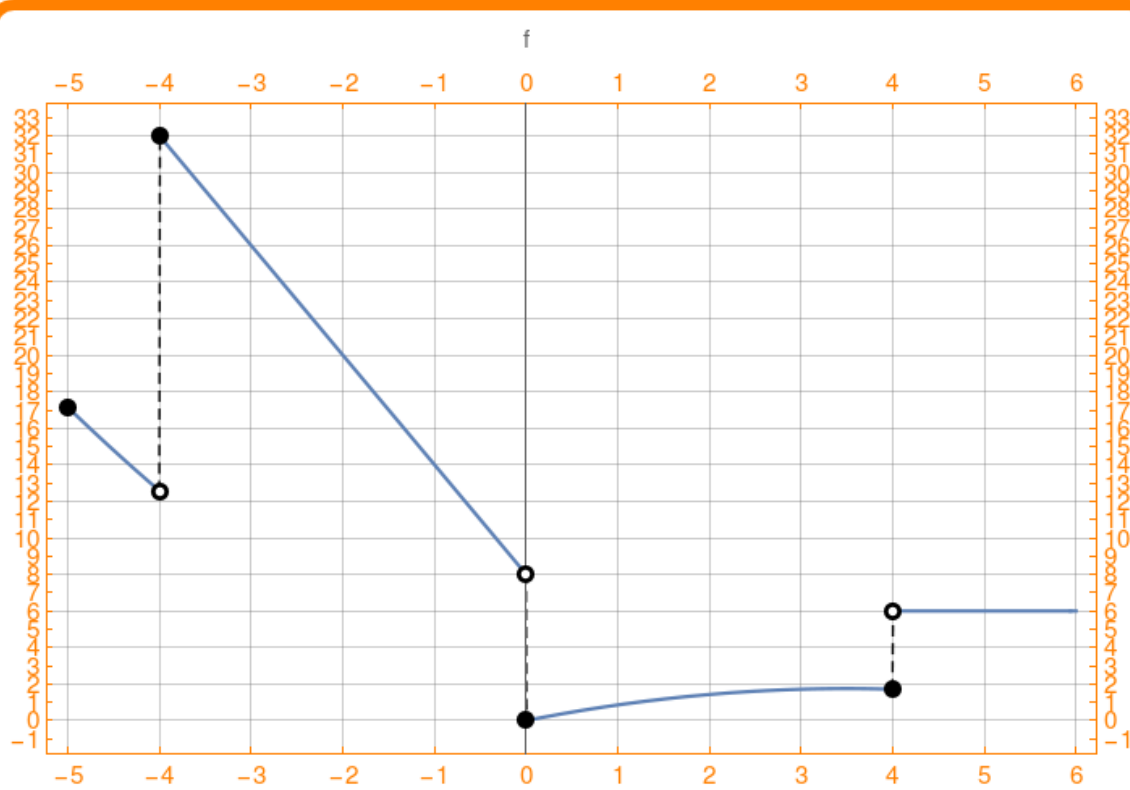
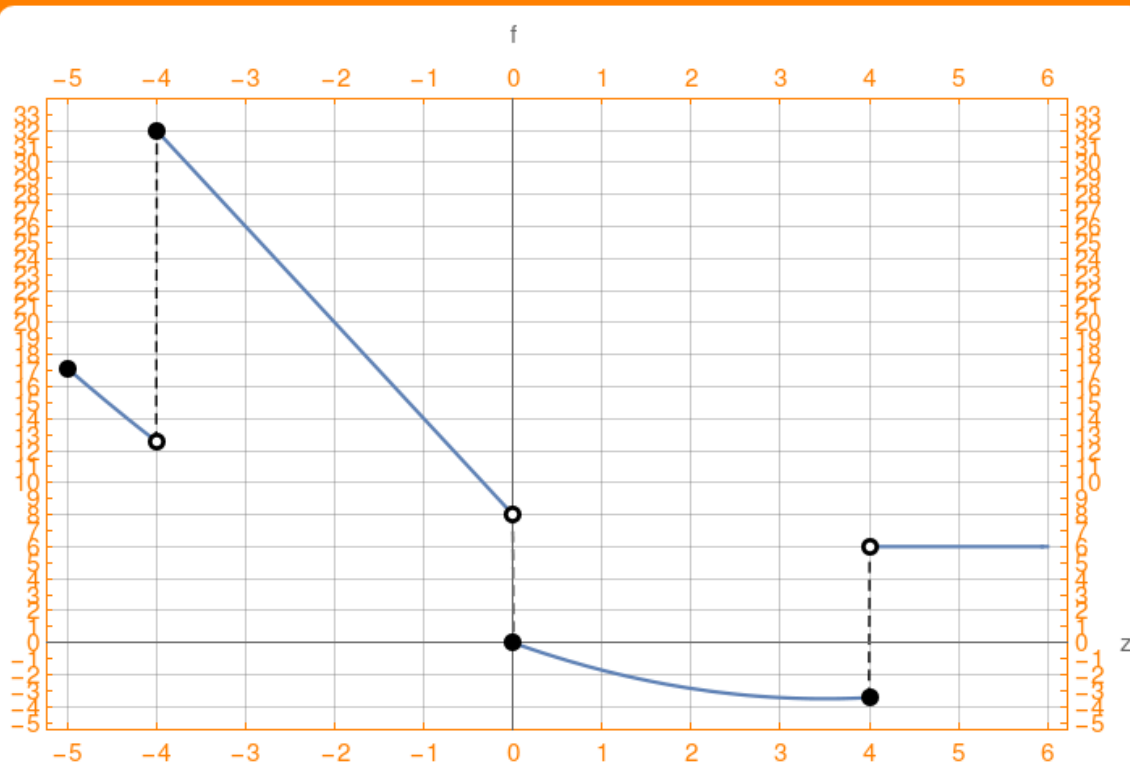


1. Given the function:

$$f(z) = \begin{cases} \frac{z^2}{7} - z & -5 \leq z < -4 \\ 4 - 3z & -4 \leq z < 0 \\ \frac{z^2}{7} - z & 0 \leq z \leq 4 \\ 6 & z > 4 \end{cases}$$

Which plot matches the points?



**Solution**