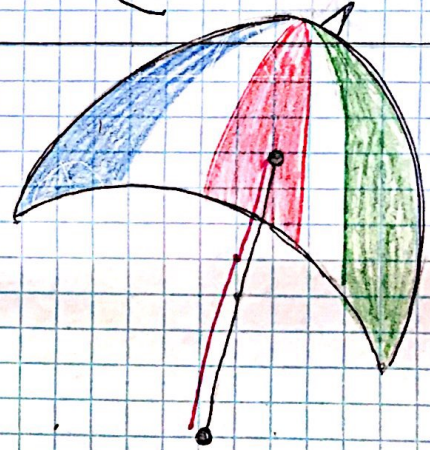


$$f(x) = \begin{cases} \sqrt{x+9} - 3 & -9 \leq x \leq 0 \\ 2^{x-1} & 0 < x \leq 3 \\ -(x-5)^2 + 7 & 3 < x < 5 \\ 6 & x = 5 \\ -(x-5)^2 + 7 & 5 < x \leq 6 \\ \sqrt{-(x+10)} + 5 & 6 < x \leq 10 \\ -2|x-10| + 5 & 10 < x \leq 12 \\ 4x - 87 & 19 \leq x \leq 21 \end{cases}$$



Miss Grimm