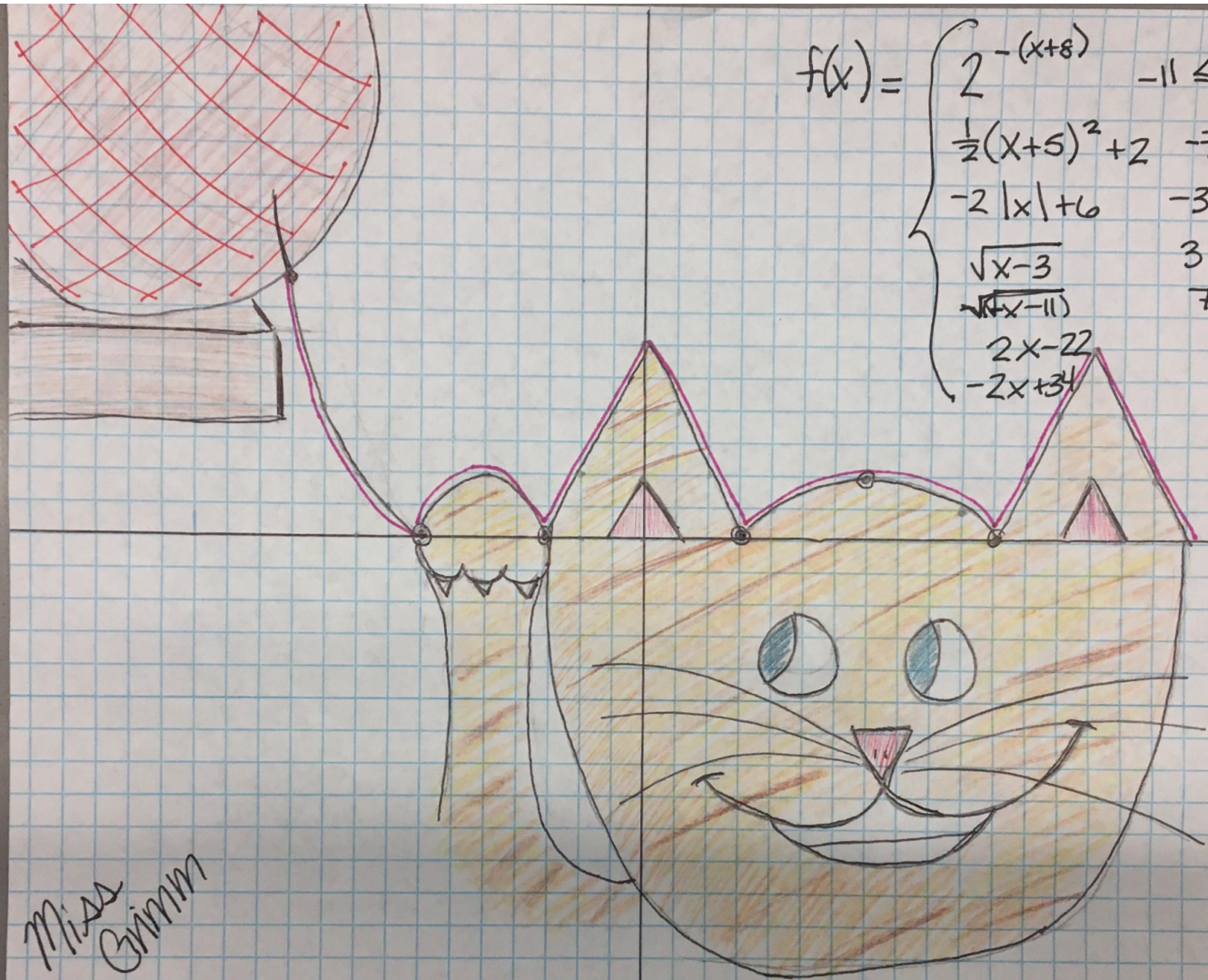


$$f(x) = \begin{cases} 2^{-(x+8)} & -11 \leq x < -7 \\ \frac{1}{2}(x+5)^2 + 2 & -7 \leq x < -3 \\ -2|x| + 6 & -3 \leq x \leq 3 \\ \sqrt{x-3} & 3 < x \leq 7 \\ \sqrt{x-11} & 7 < x \leq 11 \\ 2x-22 & 11 < x \leq 14 \\ -2x+34 & 14 < x \leq 17 \end{cases}$$



Miss Gimm