

$$f(x) = \begin{cases} \sqrt[3]{x+9} - 1 & x \leq -1 \\ 2 | x - 1 | -3 & -1 (2 | x - 2 |) \\ \frac{2}{(x - y)^2} & x \geq 4 \\ \hline \frac{2}{(x - y)^2} & x \geq 4 \\ \hline \frac{2}{(x - y)^2} & R_{ig} t + \overline{1} \overline{1} \overline{1} \overline{1} \overline{2} \\ \hline \frac{2}{8} | \frac{2}{2} & R_{ig} t + \overline{1} \overline{1} \overline{1} \overline{2} \\ f(x) = \begin{cases} -2 (x - 5)^2 + 4 & x \leq 3 \\ -1 & x \geq 3 \\ \hline -1 & x \geq 3 \end{cases}$$

$$\overline{f(x)} = \begin{cases} -2 (x - 5)^2 + 4 & x \leq 3 \\ -1 & x \geq 3 \\ \hline \frac{2}{3} | \frac{x}{9} - 18 \end{cases}$$

Write the equation of
the piecewise function in
proper form.
$$\int_{x+x}^{-3} +2 \times x^{-5}$$
$$f(x) = \begin{cases} \frac{-3}{x+x} +2 -5 \le x \le 4\\ \frac{3}{x} +2 -5 \le x \le 4\\ -(x-6)^3 \times x \ge 4 \end{cases}$$