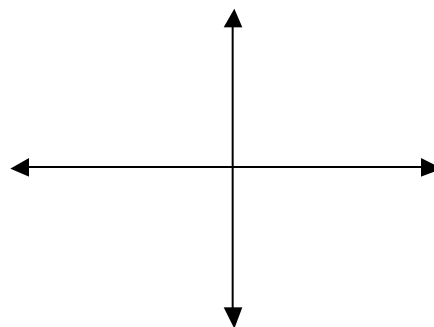


Graph the equation by using the translation (shifting) rules we discussed in class. Give the basic function and describe each rule used to get the final graph.

1. $y = -(x + 4)^5 + 2$ Basic function: _____

Description: _____



Graph the polynomial function. **SHOW ALL** the steps we discussed in class. Let me know if you use the back of this paper.

2. $y = (x + 1)(x - 3)(x + 2)(x - 1)$

