

Describe the end behavior of each polynomial.

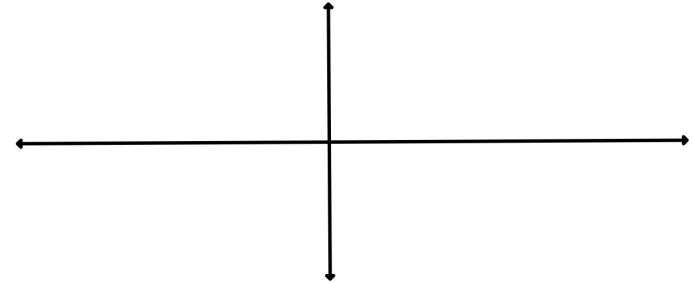
1. $y = 7x^2 - 3x + 8x^4 - 95$

2. $y = -x(2x - 3)^2(x - 5)(x - 4)^2$

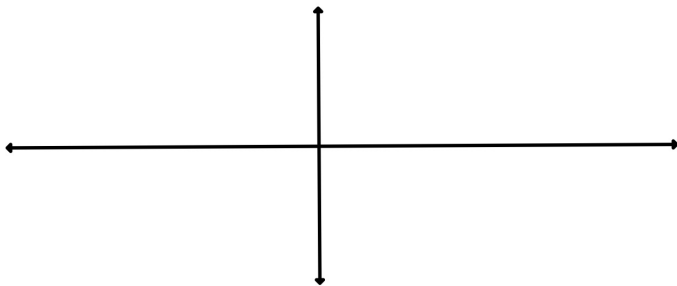
3. $y = (6 - 5x)^3(x + 8)^2(x - 2)^3(1 - x)$

Graph each polynomial showing the correct end behavior and the correct shape at each zero.

4. $y = (x + 1)^2(8 - x)(x + 5)(x + 9)^3$



5. $y = -x^3(x - 2)(x - 4)^3(x + 7)$



6. $y = x(x - 6)^2(3 - x)^3(x + 5)^3$

