

1. Graph to find all real zeros.

$$y = x^5 - 3x^4 + 9x^3 - 27x^2 + 14x - 42$$

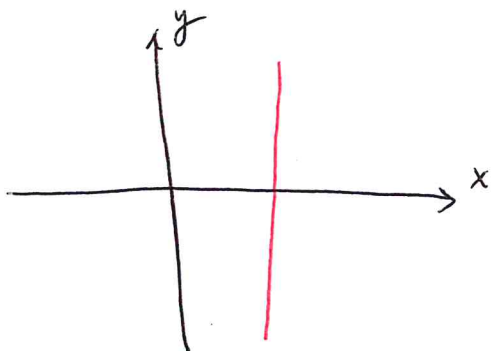
2. Graph to find all real zeros.

$$y = -4x^4 - 2x^3 - 10x^2 - 8x + 24$$

ANSWERS

1. Graph to find all real zeros.

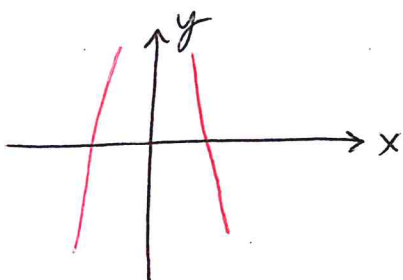
$$y = x^5 - 3x^4 + 9x^3 - 27x^2 + 14x - 42$$



$$x = 3$$

2. Graph to find all real zeros.

$$y = -4x^4 - 2x^3 - 10x^2 - 8x + 24$$



$$x = -1.5, 1$$