## Exercise 6.

In Exercises 5–30, find an appropriate graphing software viewing window for the given function and use it to display its graph. The window should give a picture of the overall behavior of the function. There is more than one choice, but incorrect choices can miss important aspects of the function.

## Hallar la intersección

$$f(x) = 4x^3 - x^4$$

$$0 = 4x^3 - x^4$$

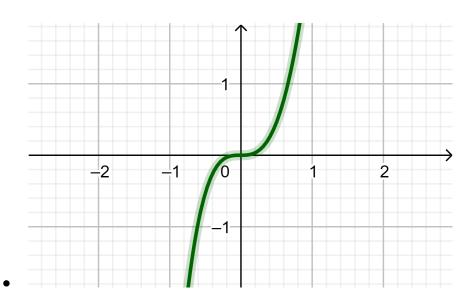
$$4x^3 - x^4 = 0$$

$$x^3 \times (4-x) = 0$$

$$x^3 = 0$$
$$4 - x = 0$$

$$x = 0$$
$$4 - x = 0$$

$$x_1 = 0, x_2 = 4$$



## **EJERCICIO - HENRY PEDRAZA**

https://docs.google.com/document/d/1Uy59JCsW1ZCUJ1Ypv5WhYPcK-IKksH4EOiA6QosNBks/edit?usp=sharing

Pdt: Profe necesito la gran nota en este período para pasar :)