Exercise 18

In Exercises 17 and 18, use a graphing utility to graph the equation. Move the cursor along the curve to approximate the unknown coordinate of each solution point accurate to two decimal places.

$$y = x^5 - 5x$$

(a)
$$(-0.5, y)$$

(b)
$$(x, -4)$$

Solution

A graph of the function is shown below along with the points of interest.

