Definition 1. *The graph below represent function pairs for the function M.*
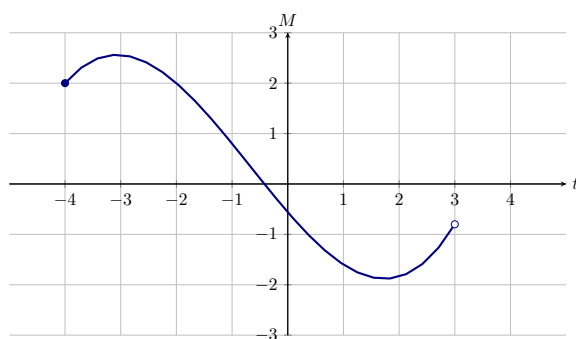

Exercise 1 *M(-1)* $\approx$ $\boxed{0.8}$
given

Exercise 2 *M(0)* $\approx$ $\boxed{-0.56}$
given

Exercise 3 *M(1)* $\approx$ $\boxed{-1.6}$
given

Exercise 4 *M(-2.25)* $\approx$ $\boxed{2.218}$
given

Exercise 5 *M(1.8)* $\approx$ $\boxed{-1.879}$
given

Exercise 6 *Solve* $M\left(\boxed{-0.78}\right) = 0.5$
given

Exercise 7 *According to the graph, the domain of M is best described by which of the following intervals?*

Multiple Choice:

(a) $[-4, 3]$

(b) $[-4, 3)$ ✓

(c) $(-4, 3]$

(d) $(-4, 3)$

Exercise 8 *According to the graph, the range of M is best described by which of the following intervals?*

Multiple Choice:

(a) $[2.5, -1.9]$

(b) $(2.5, -1.9)$

(c) $[-1.9, 2.5]$ ✓

(d) $(-1.9, 2.5)$