

Exercise 25

For the following exercises, consider the graph in Figure 17.

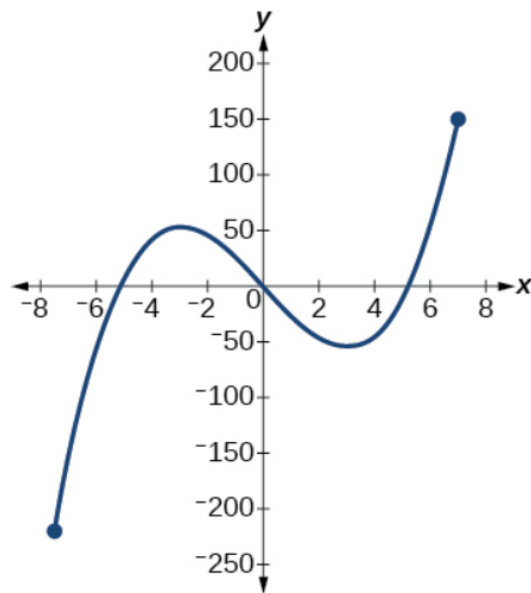


Figure 17

If the complete graph of the function is shown, estimate the absolute maximum and absolute minimum.

Solution

The absolute maximum is at about $(7, 150)$, and the absolute minimum is at about $(-8, -225)$.