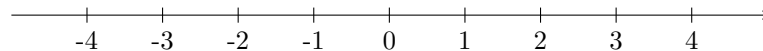


First Name _____ Last Name _____ Date ____ - ____ - ____ Period ____ Score ____

BE PRECISE	Integrating	Applying	Practicing	Acquiring	Awaiting Evidence
I can calculate accurately and efficiently, and be precise in all of my math.	Selects and applies the correct procedure and solves all routine AND integrating problems. AND Expresses the answer to the correct level of precision needed for the problem (including the correct rounding, units, math symbols, labeling, graphing, vocab...)	Selects and applies the correct procedure and solves all routine problems. AND Expresses the answer to the correct level of precision needed for the problem (including the correct rounding, units, math symbols, labeling, graphing, vocab...)	Selects and applies the correct procedure and solves most routine problems. AND Expresses the answer to the correct level of precision needed for the problem (including the correct rounding, units, math symbols, labeling, graphing, vocab...)	Selects and applies the correct procedure and solves some routine problems. AND Attempts to express the answer to the correct level of precision needed for the problem (including the correct rounding, units, math symbols, labeling, graphing, vocab...).	Selects and attempts to apply the correct procedure for some routine problems.
Criteria					

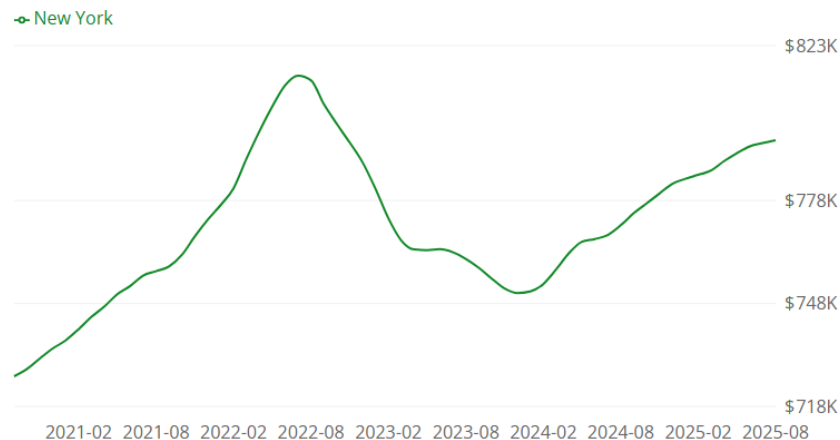
1. Consider the interval $[-3, 2]$.

- (a) Shade the segment represented by the interval above on the number line. Use \bullet to indicate a closed endpoint, and \circ to indicate an open endpoint.



- (b) Write the interval as an inequality. _____

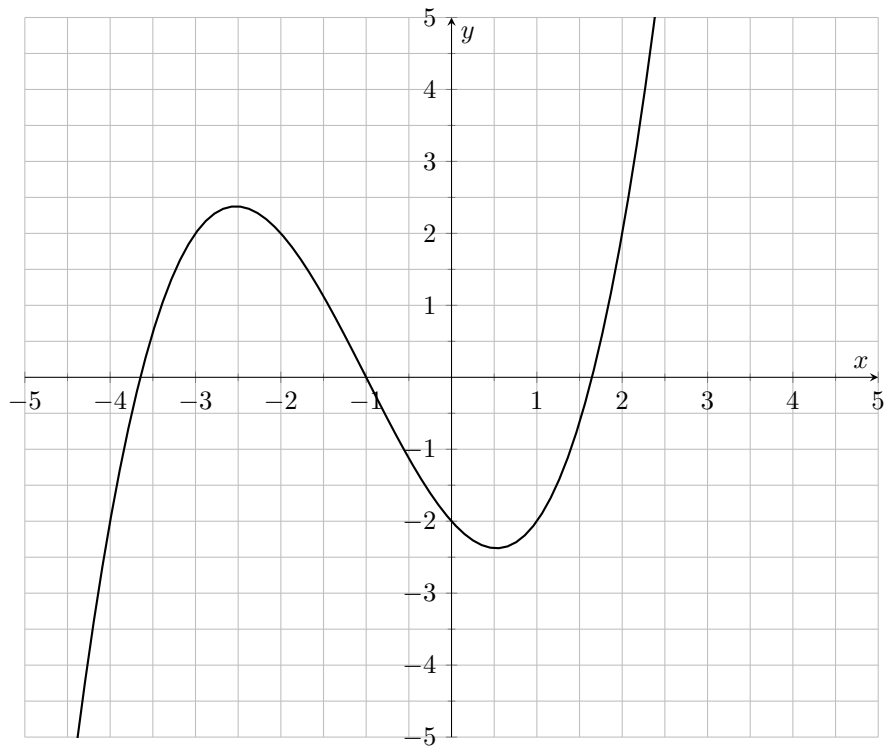
2. The following chart summarizes the New York house price index in 2021 through 2025.



- (a) On the horizontal axis, box the whole period(s) between 2022-08 and 2025-08 when the housing prices were increasing.
- (b) On the vertical axis, box net gain over the increasing period(s) you identified above.

3. **Direction.** On the graphs below, use \wedge to label the turning point from increasing to decreasing, \vee to label the turning point from decreasing to increasing. On the x -axis, box the increasing interval, and shade the decreasing interval.

(a)



(b)

