**Optional Refresher—Graphing on Coordinate Grids**

Tell students, **“These sections are the four quadrants of our coordinate grid. They are numbered using Roman numerals, and we number them counter clockwise beginning in the upper right corner where both the *x* and *y* values are positive. Please label your quadrants along with me.”** Demonstrate.

0

I

II

III

IV

**“I want you to think about the pattern of what types of ordered pairs have already been graphed into these four quadrants.”** Give students 30-60 seconds and then ask them to share their ideas. Summarize after students have responded.

* Quadrant I (positive, positive)
* Quadrant II (negative, positive)
* Quadrant III (negative, negative)
* Quadrant IV (positive, negative)

**“I am going to name an ordered pair. Raise your hand as soon as you know which quadrant it is in. This will be quick. Is everyone ready?”** Name an ordered pair. Call on one or more people until you get the correct response. Then state another immediately, rapid fire or pepper style. Repeat this until most students have answered one.