

Name _____

Grid Check Answer Key

- | | |
|----------------|------------------|
| 1) 6 | 7) 8 |
| 2) C, (0, 0) | 8) C, (-, -) |
| 3) y-axis | 9) y-axis |
| 4) B, (-3, 5) | 10) D, (2, 4) |
| 5) Quadrant IV | 11) 0 |
| 6) A, x-axis | 12) Quadrant III |

Teacher's Guide

- Quick implementation: Use this worksheet as a short review after students have practiced plotting and reading ordered pairs.
- Quick implementation: Remind students that x comes first and y comes second in an ordered pair.
- Differentiation: Provide a labeled coordinate plane for students who need a visual reference.
- Differentiation: Let students write the four quadrant sign patterns at the top of the page before beginning.
- Engagement: Use the quiz as a 12-point challenge, with one point awarded for each correct response.
- Extension: Have students explain why points containing a zero cannot lie inside a quadrant.
- Extension: Ask students to create one additional quiz question about the coordinate plane and provide its answer.