

Name _____

Quadrant Shuffle Answer Key

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|--------|---------|
| 1. II | 9. III |
| 2. IV | 10. I |
| 3. III | 11. II |
| 4. I | 12. IV |
| 5. IV | 13. IV |
| 6. II | 14. III |
| 7. I | 15. II |
| 8. III | 16. I |

Teacher's Guide

- Quick implementation: Review the sign pattern for each quadrant before students begin.
- Quick implementation: Remind students that they can determine the quadrant from the signs without plotting the point.
- Differentiation: Have students mark each x- and y-coordinate with a + or - sign before choosing a quadrant.
- Differentiation: Allow students who need support to keep the Sign Guide visible while working.
- Engagement: Challenge students to complete the sort without drawing a coordinate plane.
- Extension: Have students write two new ordered pairs for each quadrant.
- Extension: Remove the Sign Guide and have students explain the sign pattern for each quadrant from memory.