

Mirror Points Answer Key

1. F, (-5, 4)
2. A, (2, -6)
3. B, (-3, -5)
4. D, (-4, -3)
5. C, (7, 2)
6. E, (6, -1)
7. G, (3, 7)
8. H, (-2, 5)
9. J, (-8, 3)
10. I, (4, -6)

Teacher's Guide

- Quick implementation: Review which coordinate changes sign for each type of reflection before students begin.
- Differentiation: Have students circle the coordinate that must change sign in each problem.
- Differentiation: Allow students to sketch the original and reflected points on a small coordinate plane for support.
- Engagement: Have students cover the Reflection Rules after several problems and try to complete the remaining matches from memory.
- Extension: Ask students to describe why reflecting across the x-axis changes y but not x.
- Extension: Have students reflect each original point across the other axis and write the resulting ordered pair.