

# Unit 1: Rigid Transformations and Congruence

## CONCEPT — ANSWER KEY

|             |                |
|-------------|----------------|
| 1. (6, 3)   | 2. (5, -2)     |
| 3. (4, -2)  | 4. (-3, 6)     |
| 5. (0, 2)   | 6. (0, -5)     |
| 7. 5        | 8. (-5, 4)     |
| 9. 7        | 10. $40^\circ$ |
| 11. (-3, 5) | 12. yes        |