Name: _____   Date:_____
Algebra I

<u>Directions</u>: Use a formula to solve for the missing side of the triangle.

1. a = 5, b = 12, c = ?

2. a = ?, b = 15, c = 17

3. a = 10, b = ?, c = 26

4. a = ?, b = 21, c = 29

5. a = 4, b = 5, c = ?

6. a = 3, b = 3, c = ?

7. a = 5, b = $5\sqrt{2}$, c = ?

8. a = 4, b = 8, c = ?

9. a = 7, b = 5, c = ?

10. a = 10, b = $5\sqrt{2}$, c = ?