

Name _____

Date _____

Solving Quadratic Equations - Matching Worksheet

Write the letter of the answer that matches the problem.

- | | |
|------------------------------|-----------------|
| _____ 1. $x^2 - 3x - 304$ | a. $(-7, -22)$ |
| _____ 2. $x^2 - 33x + 252$ | b. $(-81, -44)$ |
| _____ 3. $x^2 + 30x - 64$ | c. $(2, -32)$ |
| _____ 4. $x^2 + 34x + 288$ | d. $(30, 46)$ |
| _____ 5. $x^2 - 25x + 154$ | e. $(16, -19)$ |
| _____ 6. $x^2 + 29x + 154$ | f. $(34, -19)$ |
| _____ 7. $x^2 - 15x - 646$ | g. $(-10, 25)$ |
| _____ 8. $x^2 - 76x + 1380$ | h. $(12, 21)$ |
| _____ 9. $x^2 + 125x + 3564$ | i. $(14, 11)$ |
| _____ 10. $x^2 - 15x - 250$ | j. $(-16, -18)$ |

