

## Quadratics by Factoring

Solve each equation by factoring.

1)  $r^2 - 6r + 5 = 0$

2)  $x^2 - 2x - 24 = 0$

3)  $n^2 + 8n + 3 = 3$

4)  $b^2 + 3b + 2 = 2$

5)  $7x^2 - 15x + 2 = 0$

6)  $5v^2 + 16v + 3 = 0$

7)  $5n^2 + 7n - 32 = -8$

8)  $5a^2 - 37a + 17 = 3$