

Solve each equation with the quadratic formula.

1) $6x^2 + 18x - 168 = 0$

2) $5n^2 - 7n - 264 = 0$

3) $-b^2 - 11b + 390 = 0$

4) $-6v^2 + 19v - 14 = 0$

5) $5x^2 - 15x - 90 = 0$

6) $2a^2 + 18a + 28 = 0$