

## Square Root Property and Completing the Square

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In problems 1-7, solve each equation using the square root property

1. $x^2 = 16$	2. $2x^2 = -8$
3. $5x^2 - 1 = 59$	4. $7x^2 = 32$
5. $(5x - 1)^2 = 24$	6. $(8x - 1)^2 = -20$
7. $(x + 5)^2 = 36$	

In problems 8-10, solve each equation by completing the square

8. $x^2 + 10x - 3 = 0$	9. $x^2 - 16x + 32 = 0$
10. $x^2 + 5x - 2 = 0$	