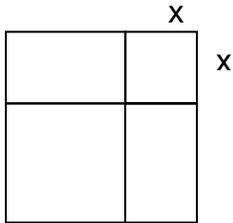


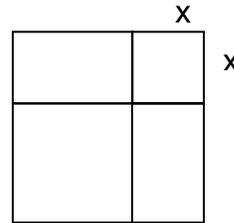
Completing the Square: Worksheet

Complete the Square, using the given figures (which are not drawn to scale).

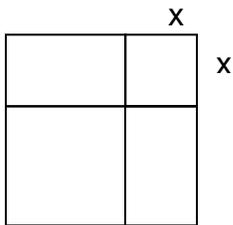
1. $x^2 - 2x - 6 = 0$



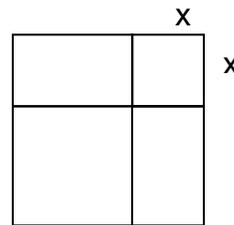
2. $x^2 - 2x - 3 = 0$



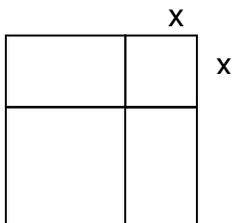
3. $x^2 + 7x + 10 = 0$



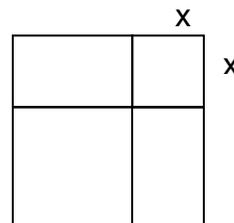
4. $x^2 + 2x - 3 = 0$



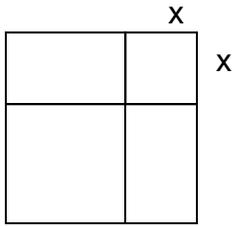
5. $x^2 + 4x - 5 = 0$



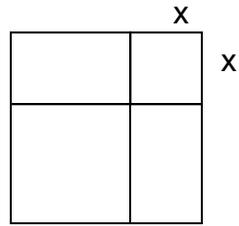
6. $x^2 + 6x - 7 = 0$



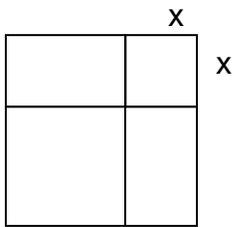
$$7. x^2 + 2x - 5 = 0$$



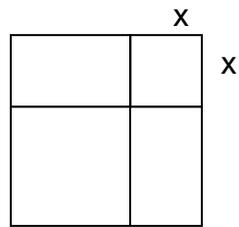
$$8. x^2 + 6x + 7 = 0$$



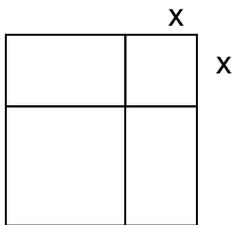
$$9. 4x^2 + 4x - 3 = 0$$



$$10. x^2 + 5x + 6 = 0$$



$$11. x^2 - 4x - 4 = 0$$



$$12. x^2 - 2x - 4 = 0$$

