

Solve each system of equations algebraically.

(1) $x^2 - y = 3$

$2x - y = 3$

(2) $y = x^2 + 4x - 2$

$y = 6x - 3$

(3) $y = x^2$

$3x = y + 2$

(4) $x^2 + y = 5$

$-y = x - 3$