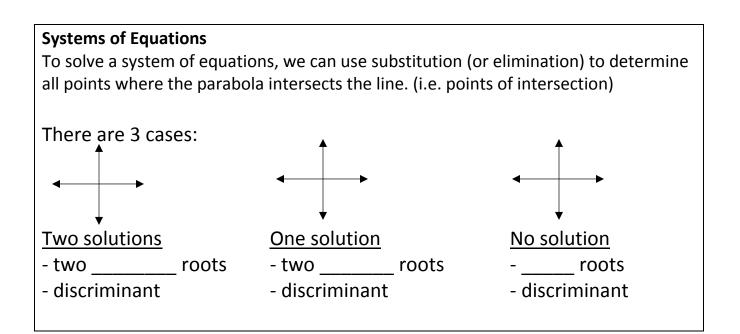
U2D10 MCR 3UISystems of Equations involving Quadratics** You will need separate paper for this lesson.Warm UpDetermine the solution to the linear system:2x - y = 145y = x + 11



Solve the following systems of Equations: Check the first one by graphing.

a)
$$f(x) = x^2 - 6x + 9$$

 $g(x) = x - 1$

- **b)** $y = -x^2 + 4x + 2$ 2x + y - 7 = 0
- c) $y = 2x^2 + 12x + 13$ 2x - 3y - 6 = 0
- d) x + 3f(x) = 15 $g(x) = -x^2 + 6x - 7$

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