

U7-L13: Solving Using
Completing the Square WS

Name _____

Change to vertex form:
(use completing the square)

① $y = x^2 + 6x + 5$

② $y = x^2 - 2x + 8$

Solve using completing the square

③ $n^2 + 7n + 15 = 5$

④ $n^2 + 3n - 12 = 6$