Name:_____ **Math is Gold** Date:_____

Topic: Quadratic Equations **(id:quad_chk_perf_sqr_B.1)**

Title: Find the value of 'c' that makes each trinomial a perfect square and rewrite the trinomial as a perfect square.

1) $x^2 - 10x + c$

2) $a^2 - 4a + c$

3) $u^2 - u + c$

4) $g^2 - 5g + c$

5) $p^2 - 3p + c$

6) $y^2 + 7y + c$

7) $j^2 - 6j + c$

8) $x^2 + 14x + c$

9) $m^2 - 2m + c$

10) $n^2 - 9n + c$

11) $f^2 - 12f + c$

12) $v^2 - 5v + c$

13) $q^2 - 8q + c$

14) $s^2 - 18s + c$

15) $t^2 - 16t + c$