

Name: _____

Date: _____



Factoring Quadratic Equations Worksheets

1) $x^2 - 7x - 18$
 $(x - 9)(x + 2)$

2) $p^2 - 5p - 14$
 $(p + 2)(p - 7)$

3) $m^2 - 9m + 8$
 $(m - 1)(m - 8)$

4) $x^2 - 16x + 63$
 $(x - 9)(x - 7)$

5) $7x^2 - 31x - 20$
 $(7x + 4)(x - 5)$

6) $7k^2 + 9k$
 $k(7k + 9)$

7) $7x^2 - 45x - 28$
 $(7x + 4)(x - 7)$

8) $2b^2 + 17b + 21$
 $(2b + 3)(b + 7)$

9) $5p^2 - p - 18$
 $(5p + 9)(p - 2)$

10) $28n^4 + 16n^3 - 80n^2$
 $4n^2(7n - 10)(n + 2)$