

## Quad Factoring A not =1, with GCF

**Factor each completely.**

1)  $12x^2 + 64x + 80$

$4(3x + 10)(x + 2)$

2)  $14p^2 + 100p - 96$

$2(7p - 6)(p + 8)$

3)  $6k^2 + 46k + 60$

$2(3k + 5)(k + 6)$

4)  $6m^2 + 64m + 90$

$2(3m + 5)(m + 9)$

5)  $9n^2 + 33n + 24$

$3(3n + 8)(n + 1)$

6)  $20x^2 + 96x + 64$

$4(5x + 4)(x + 4)$