

## Quadratic Functions Review

### Factoring Mixed Review

Factor each expression completely.

1.  $x^3 - 3x^2 - 5x + 15$

2.  $6p^3 - 18p^2 - 5p + 15$

3.  $2v^2 + 10v - 28$

4.  $x^2 + 14x + 40$

5.  $12v^2 + 136v + 252$

6.  $5x^2 + 38x - 63$

7.  $35k^2 + 365k + 150$

8.  $2x^2 - 17x + 36$

9.  $49b^2 - 36$

10.  $648 - 32m^2$