

# Homework

p. 357: 19-29 (odds)

**FACTORING BY GROUPING** Factor the polynomial completely.

19.  $y^3 - 7y^2 + 4y - 28$

21.  $3m^3 - m^2 + 9m - 3$

23.  $4c^3 + 8c^2 - 9c - 18$

**QUADRATIC FORM** Factor the polynomial completely.

25.  $a^4 + 7a^2 + 6$

27.  $32z^5 - 2z$

29.  $15x^5 - 72x^3 - 108x$