

Factor each completely:

#30  $4t^2 - 4$

$3t + 3$

$2t - 2$

#31  $3p - 21$

$p^2 + 7p$

$p^2 - 49$

#32  $5x^2 + 10x - 75$

$4x^2 - 24x - 28$

$2x^2 - 10x - 28$

$x^2 + 7x + 10$

#33  $w^2 - 11w + 24$

$w^2 - 18w + 80$

$w^2 - 15w + 50$

$w^2 - 9w + 20$

#34  $r^2 + 2r - 8$

$r^2 + 4r + 3$

$3r + 3$

#35  $a^2 + 2a - 15$

$a^2 - 4$

#40  $6y^2 - 6$

$8y^2 + 8y$

$3y - 3$

$4y^2 + 4y$

#41  $5x^2 - 5x - 30$

$45 - 15x$

$6 + x - x^2$

$4x - 12$