

# Factoring Expressions (B)

Factor each expression.

$1. \quad 3c - 24$

$11. \quad 7c + 56$

$21. \quad 8x + 72$

$2. \quad 3b + 3$

$12. \quad 3y + 24$

$22. \quad 7b - 28$

$3. \quad 6z + 54$

$13. \quad 5x - 35$

$23. \quad 6z + 24$

$4. \quad 9a + 18$

$14. \quad 3x + 6$

$24. \quad 2y + 4$

$5. \quad 9b + 36$

$15. \quad 8a + 40$

$25. \quad 8b + 40$

$6. \quad 9a + 36$

$16. \quad 9z - 72$

$26. \quad 3b + 27$

$7. \quad 5z + 45$

$17. \quad 9a - 9$

$27. \quad 4b + 24$

$8. \quad 5y - 30$

$18. \quad 9x + 36$

$28. \quad 6y + 36$

$9. \quad 7y - 14$

$19. \quad 9c + 27$

$29. \quad 4y + 12$

$10. \quad 3c + 9$

$20. \quad 2b + 8$

$30. \quad 4x - 16$