

# Factoring Expressions (C)

Factor each expression.

$1. \quad 3x + 15$

$11. \quad 8c + 8$

$21. \quad 5a + 40$

$2. \quad 8y + 56$

$12. \quad 7b - 21$

$22. \quad 6y - 36$

$3. \quad 8z - 8$

$13. \quad 9a - 54$

$23. \quad 4y + 28$

$4. \quad 3b + 27$

$14. \quad 6y - 24$

$24. \quad 8b - 72$

$5. \quad 3b - 24$

$15. \quad 9a + 36$

$25. \quad 7c - 35$

$6. \quad 4b - 12$

$16. \quad 6c + 48$

$26. \quad 7x - 56$

$7. \quad 4a + 4$

$17. \quad 6c - 48$

$27. \quad 5b - 25$

$8. \quad 5c - 15$

$18. \quad 5z + 15$

$28. \quad 8y + 16$

$9. \quad 4y + 16$

$19. \quad 4x - 24$

$29. \quad 9z + 18$

$10. \quad 3c + 9$

$20. \quad 4a + 12$

$30. \quad 6a + 30$