NAME _____ DATE _____ PERIOD _____

Lesson 8 Skills Practice

Factor Linear Expressions

Factor each expression. If the expression cannot be factored, write *cannot be factored.*

1. $17x + 34$

2. $10x + 25$

3. $30x + 18$

4. $45x - 18$

5. $38x - 12$

6. $28x + 15$

7. $3x - 27$

8. $6x + 24$

9. $26x - 5$

10. $48x + 56$

11. $15x - 14$

12. $20x - 100$

13. $7x + 35$

14. $7x + 17$

15. $9x - 63$

16. $39x + 13$

17. $8x + 15$

18. $18x - 12$

19. $24x + 48$

20. $45x - 81$

21. The area of a rectangular sandbox is $(5x + 40)$ feet. Factor $5x + 40$ to find possible dimensions of the sandbox.

LIVEWORKSHEETS