

Lesson 4 Homework Practice

Subtracting Linear Expressions

Subtract. Use models if needed.

1. $(2x - 5) - (x - 3)$

2. $(3x + 6) - (2x + 2)$

3. $(x - 8) - (x - 5)$

4. $(4x + 8) - (3x + 4)$

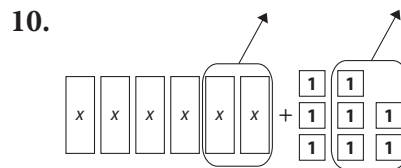
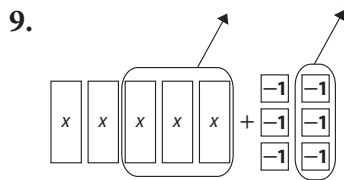
5. $(-1 + 5x) - (-4x - 3)$

6. $(9x - 11) - (-5x + 3)$

7. $(8x + 2) - (12x + 15)$

8. $(-2x - 1) - (-6 - 8x)$

Write the subtraction problems modeled in the problems shown.



Subtract. Use models if needed.

11. $(6x - 1) - (2x - 5)$

12. $(7x + 3) - (x + 9)$

13. $(x - 2) - (x - 9)$

14. $(6x + 3) - (3x + 8)$

15. $(2x - 10) - (4x + 8)$

16. $(3x - 6) - (-x + 2)$

17. $(-3x + 8) - (-5x - 2)$

18. $(9x + 4) - (-5x - 7)$

19. What is the difference in the perimeters of the two figures below?

