

Algebra 1
Chapter 1.1 - 1.3 Skills Review

Name _____

Find the value of each expression.

1. $(-3)(-5)$	2. $4 - (-3) + 1$	3. $\frac{2}{3} \cdot 3\frac{3}{5}$
4. $-5 - 6 - (-12)$	5. $\frac{5}{6} \div \frac{10}{3}$	6. $(4)(3)(-2)(0)$
7. $ -4 + 10 $	8. $5 \div \frac{1}{2}$	9. $-9 - (-8) + 7$
10. $(6)(-3)(1)$	11. $11 - 3 - 2 - (-3)$	12. $-40 \div -5$

Simplify each expression.

13. $-4(6x - 2)$	14. $8x - 5 + 3x - 4$	15. $4 + 3(2x - 5)$
16. $\frac{18x - 36}{9}$	17. $-(-7x + 2y)$	18. $5(2x - 3) + 5(3x + 4)$

Evaluate the expression for the given values.

19. $4x + 3y$; $x = -4$ and $y = -2$	20. $2x^2 - 8$; $x = -3$
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