

Algebra

A025-Verbal to Algebraic Expressions



Simplify the following expressions.

1. 5 greater than x A) $x + 5$ B) $5x$ C) $5 > x$ D) $5 < x$	6. 9 reduced by x A) $9 - x$ B) $x - 9$ C) $\frac{x}{9}$ D) $\frac{9}{x}$
2. 7 decreased by x A) $x - 7$ B) $\frac{x}{7}$ C) $7 - x$ D) $\frac{7}{x}$	7. 5 times as many as x A) $5(5x)$ B) $5x$ C) $5 + x$ D) $5(5 + x)$
3. 7 increased by x A) $7x$ B) $7(x)$ C) $7 + x$ D) $7 \times x$	8. 4 less than x A) $4 - x$ B) $\frac{4}{x}$ C) $x - 4$ D) $4 < x$
4. the quotient of x and 4 A) $x + 4$ B) $4x$ C) $\frac{4}{x}$ D) $\frac{x}{4}$	9. 4 more than the product of 3 and x A) $3x + 4$ B) $4 - 3x$ C) $3x - 4$ D) $7x$
5. the product of 4 and x A) $4x$ B) $4 + x$ C) $4 - x$ D) $\frac{4}{x}$	10. 3 times the sum of 7 and x A) $21 + x$ B) $3(7 + x)$ C) $10x$ D) $x(3 + 7)$