Translating Word Expressions

Name _____

Date _____ Period _____

Translate each expression into an algebraic expression, using parentheses as necessary.

1. The product of nine and r, decreased by t — $9r - t$
2. The sum of m and ten multiplied by 4 — _____
3. The sum of a and b, divided by c — _____
4. The number x subtracted from the product of y and z — _____
5. The product of four times the difference of a and b — _____
6. The sum of five and x, divided by y — _____
7. The number c subtracted from the product of r and s — _____
8. Three times the difference of p and q — _____
9. The number a times the difference between b and c — _____
10. The product of z and the difference between 7 and a — _____
11. Six more than the product of r and t — _____
12. The number seven, divided by the sum of p and q — _____
13. Three times the difference between $5x$ and y — _____
14. The number five divided by the sum of c and d — _____
15. The product of m and n increased by eight — _____
16. The number a multiplied by the sum of 7 and x — _____

© 1984 by Dale Seymour Publications