

Lesson Summary

AN EXPRESSION IN FACTORED FORM: An expression that is a product of two or more expressions is said to be in *factored form*.

Problem Set

1. Use models to prove that $3(a + b)$ is equivalent to $3a + 3b$.
2. Use greatest common factor and the distributive property to write equivalent expressions in factored form for the following expressions.
 - a. $4d + 12e$
 - b. $18x + 30y$
 - c. $21a + 28y$
 - d. $24f + 56g$