Lesson 11: Factoring Expressions

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.
	1. $4d+12e$
	2. $18x+30y$
	3. $21a+28y$
	4. $24f+56g$