Lesson 12: Distributing Expressions

Problem Set

1. Use the distributive property to write the following expressions in expanded form.
	1. $4(x+y)$
	2. $8(a+3b)$
	3. $3(2x+11y)$
	4. $9(7a+6b)$
	5. $c(3a+b)$
	6. $y(2x+11z)$
2. Create a model to show that $2(2x+3y)=4x+6y$.