Quiz Factoring

1. Expand and simplify :
	1. $\left(x+3\right)\left(x+5\right)=$ [1]
	2. $(3x-1)(5x-3)=$ [2]
	3. $3\left(x-5\right)\left(x+1\right)+(3x-1)^{2}=$ [3]
	4. $\left(2x-5\right)\left(x-3\right)-\left(x+2\right)\left(2x-1\right)=$ [3]
2. Factor each expression [11]
	1. $x^{2}+11x+30=$
	2. $x^{2}+x-30=$

* 1. $7x^{2}-7x-7=$
	2. $3x^{2}+x-10=$
	3. $-2y^{2}+22y-48=$
	4. $8y^{2}-2y-1=$