27	$\left(1+\frac{x}{100}\right)\left(1+\frac{2x}{100}\right)$ oe or $\left(\frac{100+x}{100}\right)\left(\frac{100+2x}{100}\right)$ oe or $(1+0.01x)(1+0.02x)$ oe or $(1+y)(1+2y)$ oe		4	M1 for setting up an expression in "x" or "y" Allow any letter for x or y Accept $(1+x\%)(1+2x\%)$ Accept $p\left(1+\frac{x}{100}\right)\left(1+\frac{2x}{100}\right)$ where p represents the initial value of the house, maybe a number eg 1 or 100 etc
	$\left(1+\frac{x}{100}\right)\left(1+\frac{2x}{100}\right)=1+\frac{38.88}{100}$ oe or $\left(\frac{100+x}{100}\right)\left(\frac{100+2x}{100}\right)=\frac{100+38.88}{100}$ oe or $(1+0.01x)(1+0.02x)=1+0.3888$ oe or $(1+y)(1+2y)=1+0.3888$ oe			M1ft dep on M1 for setting up an equation in "x" or "y" Allow any letter for x or y Accept $(1+x\%)(1+2x\%)=1+38.88\%$ oe or $(1+x\%)(1+2x\%)=138.88\%$ oe or $(1+x\%)(1+2x\%)=1.3888$ oe or $p\left(1+\frac{x}{100}\right)\left(1+\frac{2x}{100}\right)=p\left(1+\frac{38.88}{100}\right)$ oe
	$0.0002x^2+0.03x-0.3888(=0)$ oe or $2x^2+300x-3888(=0)$ oe or $x^2+150x-1944(=0)$ oe or $2y^2+3y-0.3888(=0)$ oe			M1 for multiplying out and collecting terms, forming a **correct** 3-term quadratic in any form of $ax^2 + bx + c$ (= 0) or for 0.12 oe (dep on M1)
	Working required	12		A1 dep on M2
				Total 4 marks