
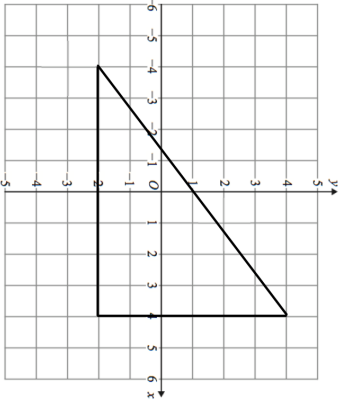

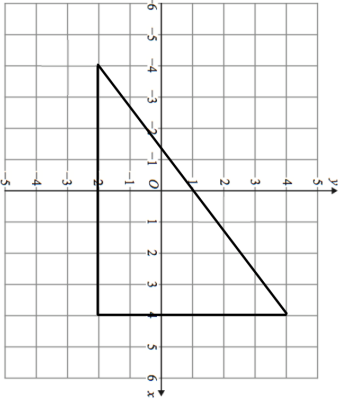


2nd May Expand and simplify $(2x + 11)^2 - (x - 7)^2$	Corbettmaths 
	Enlarge the triangle by scale factor $-\frac{1}{2}$, using centre of enlargement (2, 0)
	
	How many times smaller is the area of the new triangle than the original triangle?
$(x + 4)^2 \equiv x^2 + 8x + 16$ $(x + 4)^2$ $(x + 4)^2 < 10$ $(x + 4)^2 = x - 3$	Circle the inequality
The price of a car is increased by 20%. The company sells 18% less cars. Does the company take more or less money? By what percentage?	

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