

6th January		Corbettmaths
Enlarge the rectangle by scale factor -2, centre of enlargement (-2, 0)		
<p>Offer 1 40% extra free</p> <p>Offer 2 40% off the price</p> <p>Offer 3 Buy one get one half price</p> <p>There are 3 different offers on jars of coffee. The jar usually contains 500g of coffee.</p> <p>$(x + 3)(x + a)(x + 7) = x^3 + 15x^2 + 71x + 105$</p> <p>Find a</p>	Which offer is best value for money?	Find x

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