


25th June	
Simplify $\sqrt{63}$ $\sqrt{9} \times \sqrt{7}$ $3\sqrt{7}$	 Corbettmaths
Yvonne truncates a number, y to 1 decimal place. Her result is 2.7 Write down the error interval for y	$2.75 \leq y < 2.8$
Factorise $3y^2 - 10y + 3$ $(3y - 1)(y - 3)$	
Find where the lines $y = 2x - 5$ and $y = x$ cross. $2x - 5 = x$ $x - 5 = 0$ $x = 5$	$(5, 5)$
A bag contains 6 yellow sweets and 6 blue sweets. A sweet is taken out at random, it is replaced, and another is taken out. Find the probability that at least one sweet is blue.	$P(YY) = \frac{6}{12} \times \frac{6}{12} = \frac{36}{144} = \frac{1}{4}$ $1 - P(YY) = \frac{3}{4}$