$51/(3u + v^{2})^{6}$ - Find 5th term. $C_{4}(3u)^{2}(v^{2})^{4}$ $C_{4}\cdot 3^{2} = 135$ $135 u^{2}v^{8}$

MORE BINOMIAL PROBABILITY Prob (ticket when pulled over in Nemde County) = = What is the prob a tain getting at hiket at least 3 of the next 5 times helshe is pulled over? 5 2 T3 N2 OR SCITAN' OR 5 075 N $5^{\prime}z\left(\frac{2}{3}\right)^{\prime}\left(\frac{1}{3}\right)^{\prime}z + 5^{\prime}z\left(\frac{2}{3}\right)^{\prime}\left(\frac{1}{3}\right)^{\prime}z + \left(\frac{2}{3}\right)^{\prime}z$

March 31, 2022







