



A particle travels for 2×10^3 seconds, at a speed of 5×10^5 m/s

How far does the particle travel, in kilometres?

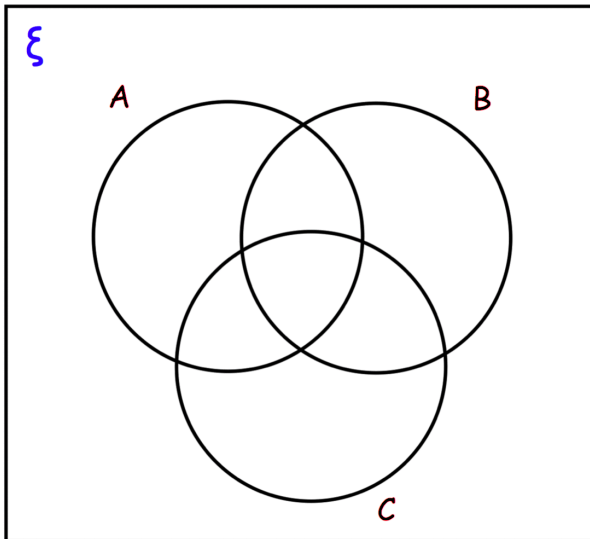
Solve $x^2 = 8x - 15$

$\xi = \{\text{multiple of 3 between 1 and 29}\}$

$A = \{3, 9, 21, 27\}$

$B = \{3, 6, 9, 12, 15\}$

$C = \{6, 9, 15, 18, 21\}$



A number is chosen at random from ξ

Find $P(A' \cup C)$

Where does the line $y - 2x = 9$ cross the x-axis?

Where does the line $y - 2x = 9$ cross the y-axis?