



Given

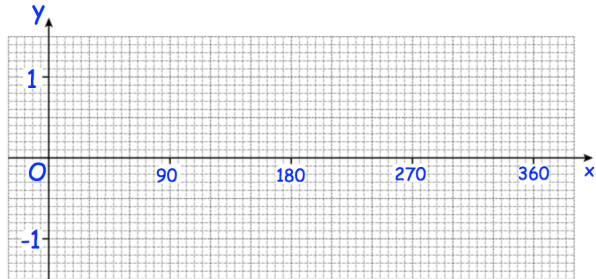
$$f(x) = \frac{2x + 1}{3}$$

Calculate the value of

$$f(7)$$

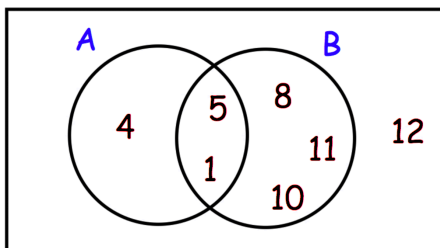
Find

$$f^{-1}(x)$$

Sketch the graph of $y = \sin x$ for $0 \leq x \leq 360$.Make m the subject of

$$\frac{4t + c}{3} = \frac{m - 9}{8 - 3m}$$

ξ



A number is chosen at random.

Write down $P(A \cap B')$ Write down $P(A' \cup B)$

Find the probability of A given B