P(X is between 10 and 20 exclusive)

$P(X \leq 20) - P(X \leq 9)$

$P(X \leq 10)$

P(X is more than 10)

$P(X \leq 19) - P(X \leq 8)$

$1 - P(X \leq 50)$

$P(X \leq 49)$

P(X is less than 1)

P(X is between 5 and 9 exclusive)

$P(X = 6)$

$P(X \leq 5) - P(X \leq 4)$

$P(X \leq 1)$

P(X is more than 9 and less than 20)

$P(X = 7)$

P(X is more than 4)

P(X is between 5 and 9 inclusive)

P(X is at least 1)

$1 - P(X = 0)$

P(X is no more than 1)

$P(X \leq 9)$

$P(X \leq 6) - P(X \leq 5)$

$1 - P(X \leq 10)$

$P(X \text{ is less than } 10)$

$P(X \text{ is at least } 4)$

$P(X \leq 19) - P(X \leq 10)$

$P(X \leq 8) - P(X \leq 5)$

$P(X \text{ is more than 5 and less than 10})$

$P(X \text{ is no more than } 4)$

$P(X \leq 2)$

$P(X = 5)$

$P(X \text{ is no more than } 2)$

$1 - P(X \leq 2)$

$P(X = 0)$

$P(X \text{ is less than } 2)$

$P(X \text{ is at least } 50)$

$P(X \leq 1)$

$P(X \text{ is less than } 4)$

$1 - P(X \leq 3)$

P(X is between 10 and 20 inclusive)

$1 - P(X \leq 49)$

$P(X \leq 19) - P(X \leq 9)$

$P(X \leq 3)$

$P(X \leq 9) - P(X \leq 4)$

P(X is more than 50)

P(X is at least 2)

P(X is more than 2)

$P(X \leq 4)$

$P(X = 1)$

$1 - P(X \leq 4)$

$P(X \leq 7) - P(X \leq 6)$

P(X is at least 9 and less than 20)

P(X is no more than 10)

P(X is more than 4 and less than 9)

$P(X \leq 8) - P(X \leq 4)$

$P(X \leq 1) - P(X = 0)$

P(X is at least 10)

$P(X \leq 9) - P(X \leq 5)$

P(X is less than 50)

$1 - P(X \leq 1)$