



## Probability Permutation or Combination - Formula to Notation

1 Select the correct permutation or combination notation.

$${}_n P_r = \frac{n!}{(n-r)!}$$

2 Select the correct permutation or combination notation.

$${}_n C_r = \frac{n!}{r!(n-r)!}$$

A

${}_6 C_2$

B

${}_2 C_2$

C

${}_6 P_4$

D

${}_2 P_4$

A

${}_2 C_2$

B

${}_4 C_4$

C

${}_4 C_2$

D

${}_4 P_2$