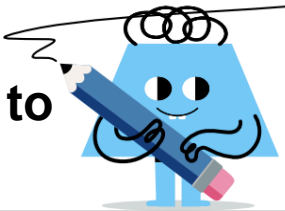
Name

Probability nCm Notation - Description to Value



1

Select the correct value for when the described situation is calculated

From a group of 4 items select a set of 3 items regardless of order.

A $\frac{24}{1}$

B $\frac{6}{24}$

C $\frac{24}{6}$

2

Select the correct value for when the described situation is calculated

Choose a set of 4 items from a group of 5 total items. Ignore the order.

A $\frac{120}{1}$

B $\frac{5040}{240}$

C $\frac{120}{24}$

3

Select the correct value for when the described situation is calculated

Choose a set of 2 items from a group of 3 total items. Ignore the order.

A $\frac{6}{1}$

B $\frac{6}{2}$

C $\frac{24}{4}$

4

Select the correct value for when the described situation is calculated

With a group of 6 options how many ways are there to choose a set of 4 options regardless of order?

A $\frac{720}{48}$

B $\frac{24}{720}$

C $\frac{720}{2}$

D $\frac{120}{120}$

5

Select the correct value for when the described situation is calculated

From a group of 6 items select a set of 5 items regardless of order.

A $\frac{120}{720}$

B $\frac{720}{1}$

C $\frac{720}{120}$

D $\frac{120}{120}$

6

Select the correct value for when the described situation is calculated

With a group of 4 options how many ways are there to choose a set of 4 options regardless of order?

A $\frac{24}{24}$

B $\frac{24}{1}$

C $\frac{6}{6}$

7

Select the correct value for when the described situation is calculated

Choose a set of 3 items from a group of 5 total items. Ignore the order.

A $\frac{120}{2}$

B $\frac{6}{120}$

C $\frac{120}{12}$

8

Select the correct value for when the described situation is calculated

Choose a set of 2 items from a group of 5 total items. Ignore the order.

A $\frac{24}{4}$

B $\frac{120}{6}$

C $\frac{120}{12}$

D $\frac{720}{48}$