

Combinations

Counting techniques; calculating combinations or groupings of objects where order doesn't matter.

**Big Scary
Combination
Monster**



**Big Scary
Permutation
Monster**



**Big Scary
Combination
Formula**

$$\frac{n!}{r!(n-r)!}$$

**Big Scary
Permutation
Formula**

$$\frac{n!}{(n-r)!}$$