



Probability nCm Notation - Letter Notation to Formula

1 Select the correct formula for this notation

$$4C_2$$

A $\frac{4!}{2! \cdot 2!}$

B $\frac{4!}{2!}$

C $\frac{6!}{2! \cdot 4!}$

2 Select the correct formula for this notation

$$6C_2$$

A $\frac{6!}{4!}$

B $\frac{2!}{6! \cdot 4!}$

C $\frac{6!}{2! \cdot 4!}$

3 Select the correct formula for this notation

$$5C_2$$

A $\frac{2!}{5! \cdot 3!}$

B $\frac{5!}{2! \cdot 3!}$

C $\frac{5!}{3!}$

4

$$5C_3$$

Select the correct formula for this notation

A $\frac{5!}{3! \cdot 2!}$

B $\frac{5!}{2!}$

5 Select the correct formula for this notation

$$3C_2$$

A $\frac{2!}{3! \cdot 1!}$

B $\frac{3!}{1!}$

C $\frac{3!}{2! \cdot 1!}$

6 Select the correct formula for this notation

$$6C_5$$

A $\frac{6!}{5! \cdot 1!}$

B $\frac{6!}{3! \cdot 3!}$

C $\frac{6!}{1!}$

7

$$4C_3$$

Select the correct formula for this notation

A $\frac{4!}{1!}$

B $\frac{4!}{3! \cdot 1!}$

8 Select the correct formula for this notation

$$6C_4$$

A $\frac{6!}{4! \cdot 2!}$

B $\frac{4!}{6! \cdot 2!}$

C $\frac{6!}{2!}$