Combinations Samples with SimBraille

1. Seven choose five is written

   $C(7,5)$ or $C_{7,5}$ or

   ${}_7C_5$ or $\binom{7}{5}$

   ⠨⠉⠷⠶⠨ ⠣⠶ ⠕⠗ ⠨⠉⠰⠶⠢⠣ ⠕⠗

   ⠰⠶⠐⠨⠉⠢ ⠕⠗ ⠷⠶⠩⠣⠶

2. n choose r is written

   $C(n,r)$ or $C_{n,r}$ or

   ${}_nC_r$ or $\binom{n}{r}$

   ⠨⠉⠷⠝⠨ ⠗⠶ ⠕⠗ ⠨⠉⠰⠝⠢⠗ ⠕⠗

   ⠰⠝⠐⠨⠉⠰⠗ ⠕⠗ ⠷⠝⠩⠗⠶

3. The number of combinations of n objects taken r at a time is written

   ${}_nC_r$ or $C_{n,r}$

   ⠰⠝⠐⠨⠉⠰⠗ ⠕⠗ ⠨⠉⠰⠝⠢⠗

4. The number of combinations of five objects taken three at a time is written

   ${}_5C_3$ or $C_{5,3}$

   ⠰⠢⠐⠨⠉⠐⠔ ⠕⠗ ⠨⠉⠰⠢⠢⠐⠔