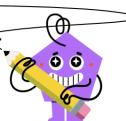


mobius





•	N	otation			
1 J 📤 2 🔻	2 🏚	What's the chance of drawing three 2s from this set? Show in nCm notation.		2 8 4 8 4 8 7	What's the chance of drawing two 8s from this set? Show in nCm notation.
7 🔷 2 🖣	2 🔷	$\begin{array}{c} A & \frac{6C_5}{3C_6} \end{array}$	$\begin{array}{c} B & \frac{4P_3}{6P_3} \end{array}$	2 🛡 8 ♦	$\begin{bmatrix} A & \frac{4C_2}{5C_2} & B & \frac{2C_4}{5P_2} \end{bmatrix}$
L IL		$C \qquad \frac{{}_{3}C_{4}}{{}_{6}B_{3}}$	$\begin{array}{c} D & \frac{4}{6}C_3 \end{array}$		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
		$\begin{array}{cc} E & \frac{_4B_3}{_4C_2} \end{array}$	$\frac{1}{8}$ $\frac{3}{8}$ $\frac{1}{2}$		$\begin{array}{ c c c c c } \hline E & \frac{4}{5}R_2 & F & \frac{2}{5}C_4 \\ \hline & \frac{1}{5}B_2 & \frac{1}{5}B_2 & \frac{1}{5}C_4 \\ \hline \end{array}$
3 K ♠ 8 ♦		two Kings fror	ance of drawing n this set? Show notation.	4 A ◆ 5 ♥ 5 ◆	What's the chance of drawing two 5s from this set? Show in nCm notation.
K ♥ K 4	•	$A \qquad \frac{_4P_2}{_5P_2}$	$\begin{array}{ccc} B & & \frac{2C_4}{2C_5} \end{array}$	5 4 3 4 Q 4	$\begin{array}{ c c c c c }\hline A & \frac{_4C_4}{_6C_4} & & B & \frac{_3C_2}{_2C_6} \\ \hline \end{array}$
JL		$\begin{array}{c} C & \frac{4P_2}{5B_2} \end{array}$	$\begin{array}{c} D & \frac{4B_2}{5P_2} \end{array}$		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
		$\begin{array}{cc} E & \frac{4C_2}{5C_2} \end{array}$	$\begin{array}{ccc} F & & {}_{4}R_{2} \\ & {}_{5}P_{2} \end{array}$		$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
5 K ♥ K 4	K 🛖	What's the chance of drawing two Kings from this set? Show in nCm notation.		6 A ♥ 8 ♦ 8 ♠	What's the chance of drawing two 8s from this set? Show in nCm notation.
K 🏚 2 🖪	10 ♦	$A \qquad \frac{{}_{4}C_{2}}{{}_{6}C_{2}}$	$\begin{array}{ccc} B & & \frac{_{3}C_{2}}{_{6}P_{2}} \end{array}$	8 🗣 8 💙	$\begin{bmatrix} A & \frac{2C_4}{5P_2} & B & \frac{4P_2}{2C_5} \end{bmatrix}$
		$C = \frac{{}_5C_2}{{}_6R_2}$	$\begin{array}{c} D & \frac{4B_2}{6P_2} \end{array}$		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
		$\begin{array}{cc} E & {}_{4}R_{2} \\ \hline {}_{4}C_{2} \end{array}$	$\begin{array}{cc} F & \frac{2C_4}{2C_6} \end{array}$		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
7 6 Y Q 4	What's the chance of drawing two Queens from this set? Show in nCm notation.			8 7 ♣ 10♠ 7 ♠	What's the chance of drawing three 7s from this set? Show in nCm notation.
7 🛖 3 📢	Q	$A \qquad \frac{{}_{2}C_{3}}{{}_{7}C_{2}}$	$\begin{array}{ccc} B & & \frac{_3C_3}{_6P_2} \end{array}$	7 🕶 7 🔷	$\begin{bmatrix} A & \frac{4}{5}C_3 & B & \frac{3}{6}C_3 \end{bmatrix}$
		$\begin{array}{ccc} C & & {}_{4}C_{2} \\ & & {}_{6}P_{2} \end{array}$	$D \qquad \frac{{}_{4}C_{2}}{{}_{2}C_{6}}$		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
		$\begin{array}{cc} E & {}_{2}C_{3} \\ & {}_{8}C_{2} \end{array}$	$\begin{array}{ccc} F & & {}_{3}C_{2} \\ & & {}_{6}C_{2} \end{array}$		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$