Mobius Math Club

Name:_			

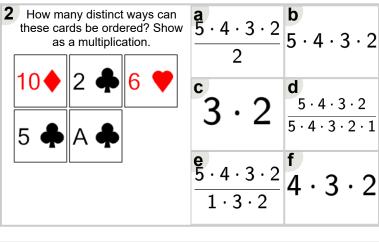


Math worksheet on 'Probability Counting - Ways to O Cards, 0 Repeats - to Equation (Level 1)'. Part of a but unit on 'Probability and Statistics - Probability with Factorials Practice'

Learn online:

app.mobius.academy/math/units/probability and statistics probability with factorials

How many distinct ways can these cards be ordered? Show as a multiplication.	a 5 · 4 · 3 · 2 $\frac{\mathbf{b}}{5 \cdot 4 \cdot 3 \cdot 2 \cdot 1}$
5 • K • 6 • 8 • 4 • •	$\frac{c}{5\cdot 4\cdot 3\cdot 2}$ d $3\cdot 2$
	e 6 · 5 · 4 · 3 · 2



3	How many distinct ways can these cards be ordered? Show as a multiplication.			$ \begin{array}{c} \mathbf{a} \\ 5 \cdot 4 \cdot 3 \cdot 2 \\ \hline 5 \cdot 4 \cdot 3 \cdot 2 \cdot \end{array} $	b 5 · 4 · 3	· 2
	7 •	6 ♠ 3 ♣	4	$\frac{\mathbf{c}}{5 \cdot 4 \cdot 3 \cdot 2}$	2	
		JL				

