

Counts to plausibility

Unglamorous basis of applied probability:

Things that can happen more ways are more plausible.

Possibility		Ways to produce ●○○●
[○○○○]	0%	$0 \times 4 \times 0 = 0$
[●○○○]	25%	$1 \times 3 \times 1 = 3$
[●●○○]	50%	
[●●●○]	75%	
[●●●●]	100%	