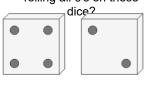


mobius

Probability - Dice (3), Not All Specific, To Fraction Equation



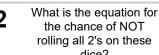
1	What is the equation for
ı	the chance of NOT
	rolling all 6's on these
	diago

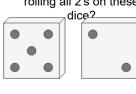


1		1		1
6	•	6	•	6
С	1		1	
	6	•	6	

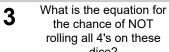
$$\begin{array}{c|c} \frac{1}{6} \cdot \frac{1}{6} \cdot \frac{1}{6} & \begin{array}{c|c} B \\ 1 - \frac{1}{6} \cdot \frac{1}{6} \end{array}$$

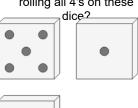
° 1 .	1	D 1	$\frac{1}{2}$	$\frac{1}{\cdot \frac{1}{\epsilon}}$
6	6	6	6	6



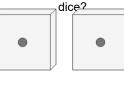


1 -	$-\frac{1}{6}$.	$\frac{1}{6}$	$\cdot \frac{1}{6}$	$\frac{1}{6}$	•	$\frac{1}{6}$	•	16
с 1	- 1	L 5	$\frac{1}{6}$	D	$\frac{1}{6}$	•	$\frac{1}{6}$	

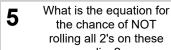


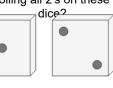


A 1 –	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\cdot \frac{1}{6} \cdot$	$\frac{1}{6}$
						_

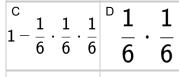


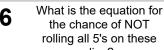
$$\left| egin{matrix} ^{ exttt{C}} 1 - rac{1}{6} \cdot rac{1}{6}
ight|^{ exttt{D}} 1 - rac{1}{6} \cdot rac{1}{6} \cdot rac{1}{6}
ight|^{ exttt{C}}$$

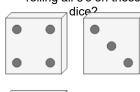




$$1 - \frac{1}{6} \cdot \frac{1}{6} \cdot \frac{1}{6} \cdot \frac{1}{6} \cdot \frac{1}{6}$$







$$\frac{1}{1} - \frac{1}{6} \cdot \frac{1}{6} \quad \frac{1}{6} \cdot \frac{1}{6}$$

