

mobius

Probability - Shapes, One Set of Two Shapes, Two Colors - Pick Two by Shape



4	What is the equa	Go	ĺΟΓ,	BTO	F	rac	tio	Û	Equation for	Α		В		С	
1	the chance of drawing two pink circles in a row	3	2	1	2	5	5	_	the chance of drawing two pink squares in a	2	5	3	1	5	3
	WWW	9	8	2	5	8	6		P	8	8	4	3	8	10
	PPW	1	3	1	4	^F 2	1		PP	3	2	5	2	_Б	3
	PWW	5	$\cdot \frac{3}{3}$	$\frac{1}{2}$.	$\frac{7}{4}$	$\frac{2}{2}$. $\frac{1}{5}$		GP	<u>5</u>		$\frac{3}{6}$	$\frac{2}{5}$	$\frac{3}{3}$	$\frac{3}{4}$
		5	<u> </u>		4					5	4	U		J	4
3	What is the equation for the chance of drawing two green circles in a	1	1	В	2	с 2	1	4	the chance of drawing	1	3	в 2	4	с 1	3
	two green circles in a		• —	$\frac{4}{10}$.	$\frac{3}{10}$		_	١,	two red squares in a row	_	• —			_	• _
	$\mathbf{G}^{\widehat{\mathbf{W}}}$	3	2	10	10	8	7			2	3	2	10	5	3
	W W W	D		Е		F			RRR	D	_	Е		F	
		5	2	5	2	4	. 2			3	. 2	5.	3	4	$\frac{1}{1}$
		6	10	10	10	10	5		R	4	3	6	10	8	3
5	What is the equation for	Α		В		С		6	What is the equation for	Α		В		С	
_ ا	the chance of drawing two red circles in a row	3	2	3	3	5	5	١	the chance of drawing two yellow circles in a	1	1	2	1	1	^
	RRR	8	7	<u>4</u> ·	3	5	6			8	· - 3	10		2	. 0
	RR	D 2	_	E	_	F 2	2		B	D	1	E	1	F	1
	RBR	2	. 2	<u>5</u>	2	3			Y	2	. 1	2	. <u> </u>	Z	· _
		2	3	5	2	3	6			6	3	5	3	2	6
7	What is the equation for the chance of drawing	A	4	В	4	C	4	8	What is the equation for the chance of drawing	A	-1	В		C	4
	two pink squares in a	4	. 1	$\begin{bmatrix} 1 \\ - \end{bmatrix}$.	1	5	. 4		two red squares in a row	1	. 1	5	. 4	1	. 4
	P	8	2	6	3	8	5		B B R	8	4	10	9	4	4
	PPP	D 7	6	E 1	E	F	_		R	D 1	Л	E 1	2	F	2
	PP	7		4	5	$\frac{2}{2}$.	$\frac{2}{10}$		R	$\frac{1}{2}$. 4	1	. =	2	
	P	7	6	6	8	8 .	10		R B	3	6	5	5	3	6