

mobius

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



4	What is the equation of the change of drawing		What is the equation for	Α		В		С							
1	the chance of drawing	2	3	5	1			_	— the chance of drawing		2	2	1	5	2
	two blue shapes in a		• —		· <u> </u>	4	. 3		two black shapes in a	<u>5</u> .	3	2.	1	<u> </u>	• —
	В	5	5	8	4	10	8			6	10	4	10	6	8
	В	D		E		F			GBB	D	_	E		F	
		1	1	2	4	3	1			1	3	2	1	2	1
		5	$\overline{2}$	_	• Т	10	· <u>_</u>			2	. 8	3	$\overline{2}$	8	• 4
				2			<u> </u>				0				4
3	What is the equation for the chance of drawing	A	_	B _	_	С		4	What is the equation for the chance of drawing	A	_	В	_	C	
	two white shapes in a	1	1	5	4	3	3		two blue shapes in a	1	3	1	3	1	2
	w w	3	2	6	5	<u>4</u> ·	10		$\left(\begin{array}{c} \mathbb{W} \\ \mathbb{B} \end{array}\right)$	4	3	3	3	2	4
	WW	D		Е		F	_		W	D		E	_	F	
		1	1	8	2	2	3			2	1	5	3	2	1
	W	3	6	10	· 4	3	4		\mathbf{B}^{W}	<u>5</u>	· 4	8	6	4	$\frac{1}{2}$
		3	U	10		3	4			5	4	0	U	4	2
5	What is the equation for the chance of drawing	A	_	В		С			What is the equation for the chance of drawing	A		В		С	
	two green shapes in a	4	3	4	3	6	5		two pink shapes in a row	2	1	1	1	3	1
	GG	4	· <u> </u>	10	6	10			P	6	· - 2	3		10	6
		D		Е		F			$\bigcup_{\mathbf{W}}$	D		Е		F	
		3	2	2	3	3	2			1	1	1	1	1	
	P	3	$\frac{1}{2}$	6 .	10	_ `	, <u> </u>			_		0		_	. 0
		3		U	10	O	5			<u>ე</u>	O	8	b	2	
7	What is the equation for the chance of drawing	Α		В		С		8	What is the equation for the chance of drawing	A		В		С	
	two pink shapes in a row	5	2	2	4	5	1		two red shapes in a row	2	1	4	3	3	1
	P	6	10	2	• Т	10	· - 3		R	3	· <u>-</u> 2	4	8	3	5
	Р	D		Е		F			R	D		Е		F	
	•	4	1	5	2	1	3		G	2	2	3	1	5	1
		5	· 3	8	3	<u>3</u> '	6			<u>-</u>	. 8	8 .	10	<u>-</u> ·	10
		3	3	O	3	3	U			_	0	5	10	.	10