

## mobius

## **Probability Counting - Duplicate Orders** in 5 Letters, 1 Repeat - to Answer



1			Ца	w many wa	ove con	thoso	2			⊔,	ow many w	0.40 000	thoso
			lette	r tiles be c		to spell			<b>D</b>	lette	er tiles be o		to spell
S	Р			'SPI	LL'?		A	P	P		'APF	PLE'?	
			J .							_		П	
L	L		Α	4	В	6		E		Α	4	В	12
			_							_			
			С	12	D	2				С	6	D	2
			E	24						E	24		
				24							24		
3							4						
, 				w many wa			<b>—</b>				ow many w		
_	$\sim$	1 <b>-</b>	lette	r tiles be c	ordered t	to spell				lette	er tiles be o	ordered	to spell
T	O	T		'TOT	EM'?		В		В		'BOE	BBY'?	
	В Д		Α	4	В	0				Α	0.4	В	0
E	M			4		6	B	Y			24		6
			С		D					С		D	
				24		12					12		36
			E				-			E			
			L	_						<b>-</b>	120		
				2							120		
<u> </u>							6						
5			Hov	w many wa	ays can	these	6				ow many w		
			Hov	w many wa r tiles be c	ordered t	these to spell					ow many w er tiles be o	ordered	
	A	S	Hov	w many wa r tiles be c	ays can ordered t	these to spell	6 B	U	В		ow many w er tiles be o		
	A	S	Hov lette	w many wa r tiles be c	ordered t SSY'?	these to spell		U	В	lette	ow many w er tiles be o	ordered BBY'?	
S	A	S	Hov	w many wa r tiles be c 'SAS	ordered t	to spell	В		В		ow many w er tiles be o 'BUE	ordered	to spell
	A Y	S	Hov lette	w many wa r tiles be c	ordered t SSY'?	these to spell		U	В	lette	ow many w er tiles be o	ordered BBY'?	
S	A Y	S	Hov lette	w many war tiles be desired 'SAS	ordered t SSY'?	to spell	В		В	lette	ow many w er tiles be d 'BUE	ordered BBY'?	to spell
S	A Y	S	Hov lette	w many wa r tiles be c 'SAS	ordered to SSY'?	to spell	В		В	A	ow many w er tiles be o 'BUE	ordered BBY'?	to spell
S	A Y	S	How letter	w many war tiles be de 'SAS	ordered to SSY'?	to spell	В		В	A C	ow many wer tiles be described by 1808	BBY'?	to spell
S	A Y	S	Hov lette	w many war tiles be desired 'SAS	ordered to SSY'?	to spell	В		В	A	ow many w er tiles be d 'BUE	BBY'?	to spell
S	A Y	S	How letter	w many war tiles be de 'SAS	ordered to SSY'?	to spell	ВВ		В	A C	ow many wer tiles be described by 1808	BBY'?	to spell
S	A Y	S	Hov letter	w many war tiles be de 'SAS	B D	120 36	В		В	A C	ow many wer tiles be de 'BUE 36 12 24	BBY'?	120
S	A Y	S	Hov letter A C	w many war tiles be de 'SAS  24  12  6	B D Days can	120 36 these	ВВ		В	A C E	ow many wer tiles be derectiles and the second seco	BBY'?  B D  ays can	120 6 these
S	Y		Hov letter A C	w many war tiles be of 'SAS'  24  12  6  w many war tiles be of	B  D  ays can ordered to	120 36 these	B B	Y		A C E	w many wer tiles be of 'BUE 36 12 24 www.many.wer tiles be of	BBY'?  B D  ays can ordered	120 6 these
S	A Y	S	Hov letter A C	w many war tiles be of 'SAS'  24  12  6  w many war tiles be of	B D Days can	120 36 these	ВВ		B	A C E	w many wer tiles be of 'BUE 36 12 24 www.many.wer tiles be of	BBY'?  B D  ays can	120 6 these
S S M	Y		Hov letter A C	w many war tiles be of 'SAS'  24  12  6  w many war tiles be of 'MUN	B  D  ays can ordered to	120 36 these to spell	8 G	Y		A C E	ow many wer tiles be or 'BUE  36  12  24  ow many wer tiles be or 'GRA	BBY'?  B D  ays can ordered	120 6 these to spell
S	Y		How letter  A C E How letter	w many war tiles be of 'SAS'  24  12  6  w many war tiles be of	B D Days can ordered to MY'?	120 36 these	B B	Y		A C E Ho	w many wer tiles be of 'BUE 36 12 24 www.many.wer tiles be of	B D D ays can ordered ASS'?	120 6 these
S	Y		How letter  A C E How letter	w many war tiles be of 'SAS'  24  12  6  w many war tiles be of 'MUN	B D ays can ordered to MY'?	120 36 these to spell	8 G	Y		A C E Hotel	ow many wer tiles be or 'BUE  36  12  24  ow many wer tiles be or 'GRA	B D ays can ordered ASS'?	120 6 these to spell
S	Y		How letter  A C E How letter	w many war tiles be of 'SAS'  24  12  6  w many war tiles be of 'MUN	B D Days can ordered to MY'?	120 36 these to spell	8 G	Y		A C E Ho	ow many wer tiles be or 'BUE  36  12  24  ow many wer tiles be or 'GRA	B D D ays can ordered ASS'?	120 6 these to spell
S S M	Y		How letter  A C E How letter  A C	w many war tiles be of 'SAS  24  12  6  w many war tiles be of 'MUM  24	B D ays can ordered to MY'?	120 36 these to spell	8 G	Y		A C E Ho	ow many wer tiles be or 'BUE  36  12  24  ow many wer tiles be or 'GRA	B D ays can ordered ASS'?	120 6 these to spell
S	Y		How letter  A C E How letter	w many war tiles be of 'SAS  24  12  6  w many war tiles be of 'MUM  24	B D ays can ordered to MY'?	120 36 these to spell	8 G	Y		A C E Hotel	ow many wer tiles be or 'BUE  36  12  24  ow many wer tiles be or 'GRA	B D ays can ordered ASS'?	120 6 these to spell