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		Make predictions)—
	Charity selects	a marble without looking and then put it back. If she does this 16	tim
		prediction posible for the number of times she'll pick a blue mar	
	999		
	Let's first of all wr	e down the information given in the spinner.	
	Total number of ti	ies she picked the marbles = 16 times	
	- Number of poss	le outcomes = 8 marbles	
	- Number of favor	ole outcomes = 3 blue marbles	
	Now, we find the	obability using the formular above	
	Probability (P) =	Number of favourable outcomes (f)	
		Number of possible outcomes (p)	
	Probability (P) =	$\frac{5}{2} = \frac{3}{2}$	
_	So, the best predi	$\frac{3}{8} = \frac{3}{8}$ Sion posible out of 16 times = $\frac{3}{8} \times 16 = 6$	
_		9	
	Belta spin the	oinner 48 times, calculate the best prediction possible for the nur	mb
	of times it will	nd on yellow or pink.	
		et's first of all write down the information given in the spinner.	
		otal number of times she spins the spinner =48 times	
		Number of possible outcomes = 12 equal parts	
		Number of favorable outcomes = number of yellow parts + number of pink par	ts =
		ow, we find the probability using the formular above	
		robability (P) = Number of favourable outcomes (f)	
		Number of possible outcomes (p)	
		Probability (P) = $\frac{6}{12}$ = $\frac{1}{2}$	
		o, the best prediction possible out of 48 times = $\frac{1}{2}$ x 48 = 24	