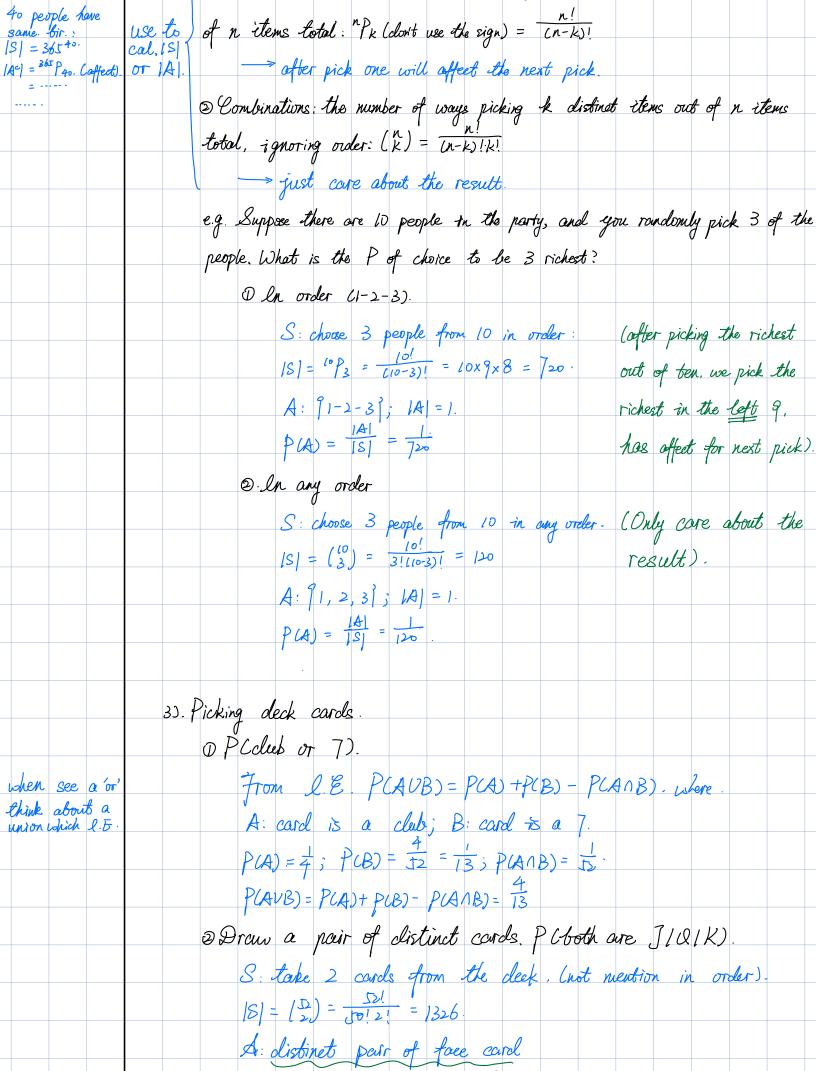
		U.	niforn	n Pr	obabili	ty o	n Fi	nite,	Space	5		
be conful whether it's finite and equally likely	finit	ë size	S =	n an	Suppose of each Distri	eleme	ut is eq	,Sn¦ is	some fively.	rite_sam	yle space.	. of
event is a sub-		s.For o	any er	P(s,) vent,	= P(se) &= jay,	= ··· =	P(Sn) = ak j, 1	by addic	tivity, u	je have	·.	
set of sample space		PCA.) = PLa	(,)+P((az)+…+f) (aye) =	・ カナル・	+ + 1 =	$\frac{k}{n} = \frac{k}{12}$ inder of e	3)		
the subsets can				,							in S): lg	
be the same e.g. 3 fair clices.	if S	= S1 x.	S2 x	x 5k	(Contesi	ion Pri	rduct),	then !		۱۲× د۱۲ ۲		
		13] = [S	1 x 1 S m ≥ 1	51/x 1817 7. we a	= 6 3 mly ha	= 216 we 966	6, 566,6	<i>16,665</i>]			
	3.7n	equent	Questio		Plsum >	(/) =	[5]	216	54.			
		s. At l	least		t one six	when	rolling å	fair six	-sideel ol	iee 4 ti	mes).	
			de=	fro s	S2 S8 ix when r 625, 80	olling 2	times] :	$= \begin{cases} 1, 2, 3 \\ \frac{625}{199} \stackrel{?}{=} 0 \end{cases}$. 4. 5] 4. 6	shich.		
					P (A c) =							
	2	_			or 'ign the numbe			icking k	<i>clisti</i> net	items,	in order,	out



			$ A = \binom{12}{2}$ $P(A) = \frac{1}{1}$				<i>(</i>) .		both to pall.	cure	J/V from	l K foee	means Card	we ! not	need
		Zxacti e.g. -	ly Filp 10	fair	coù	ns. f) Lena	rctly	6 heads	(s).					
			- SI 1 S2								80 (v).	just			
		IAI	choose 6 $= \begin{pmatrix} 10 \\ 6 \end{pmatrix}$ $= \frac{1A1}{181}$	= -	10!	=	210.		e H (d	lon't	ment	ion	order,).	
			n gener							k 1					ŋ).
										J				1	