

Student names	Dihybrid Cross				
	Purple Starchy	Yellow Sweet	yellow starchy	purple Sweet	
ST/JC	282	29	115	114	
TB/AP	280	37	133	110	
SH/SB	294	40	101	91	
TE/AR	243	26	86	99	
LV/MM	206	29	82	81	
AR/BV/EE	224	21	85	67	
TS/AM	235	25	86	82	
AA/LV	298	43	100	95	
KH/SG	328	34	122	129	
GS/CB	235	37	95	80	
JR/JS	178	19	55	58	
GS/GB	284	30	83	83	

	Testcross	
	Purple	Yellow
	334	355
	334	299
	267	290
	240	242
	308	307
	249	245
	270	286
	365	340
	291	309
	263	250
	113	105
	372	275

BEANS!

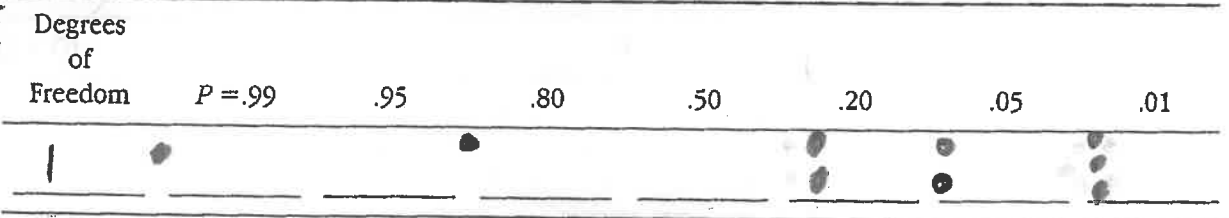
INITIALS	WHITE	RED/BROWN	total
GS/CB	274	222	496
GS/GB	243	223	466
TS/AM	189	147	336
AA/LV	278	249	527
KH/SG	338	259	597
JR/JS	348	257	605
TB/AP	267	267	534
SH/SV	290	232	522
ST/JC	188	153	341
AR/BV/EE	270	205	475
TE/AR	172	141	313
LV/MM	293	256	549
Total	3150	2611	5761

Ave White bean = 0.316 g
 Ave Brown bean = 0.324 g

* Based on 25 beans weighed.



TABLE 4.4. χ^2 Values Obtained by Various Class Members for Individual Samples Removed from a Large Population Consisting of Equal Numbers of Colored and White Beans



INDIVIDUAL Bean Count
 Population Count = A

