Session Name: 20-01-2020 13-47 (1)

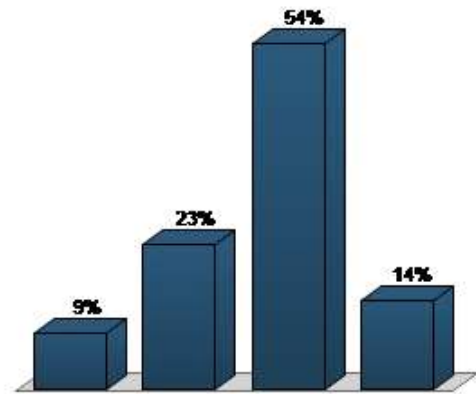|		
Date Created: 20/01/2020 13:01:55	**Active Participants:**	71 of 71
Average Score: 50.35%	**Questions:**	6

Results by Question

1. Note, you do not have enter login details even though it asks – just hit submit.What don't I like in chocolate? (Multiple Choice)

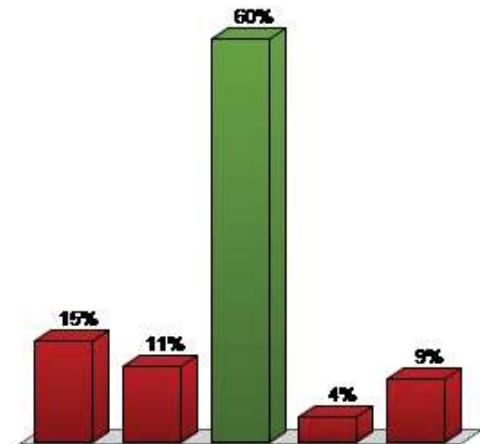|	Responses	
	Percent	**Count**
orange	8.77%	5
mint	22.81%	13
raisins	54.39%	31
any of that crap	14.04%	8
Totals	**100%**	**57**

2. Recap: If the probability of our result or one as extreme or more extreme is ≤ 0.05... (Multiple Choice)

	Responses	
	Percent	**Count**
we DO NOT REJECT our H0	17.24%	10
we REJECT our H0 *(c)*	77.59%	45
Our test is not significant	3.45%	2
No idea	1.72%	1
Totals	**100%**	**58**
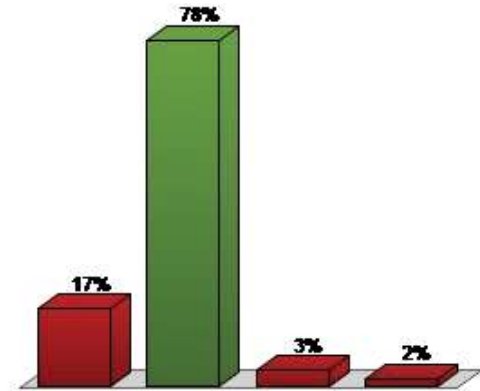
3. From the Indep. study: What kind of variable would you use a factor for in R? (Multiple Choice)

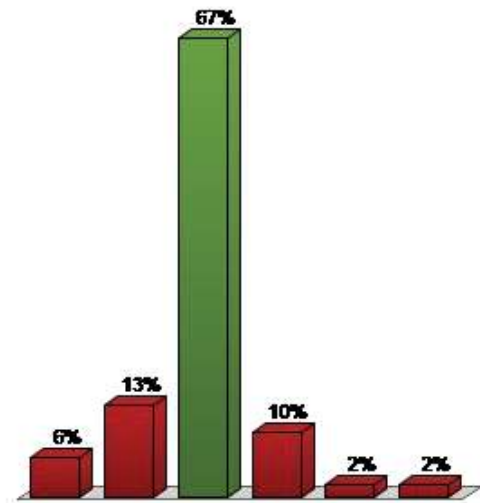|	Responses	
	Percent	**Count**
Counts	15.09%	8
Continuous	11.32%	6
Categorical *(c)*	60.38%	32
None of A, B or C	3.77%	2
Really no idea	9.43%	5
Totals	**100%**	**53**

4. Suppose there is no difference in height between York and Leeds students. We take a sample of 10 students from each university to use in a statistical test. Our p-value works out as 0.02. We have….. (Multiple Choice)

Responses		
	Percent	**Count**
not made an error	18.37%	9
made a type 1 error *(c)*	63.27%	31
made a type 2 error	16.33%	8
Really no idea	2.04%	1
Totals	**100%**	**49**
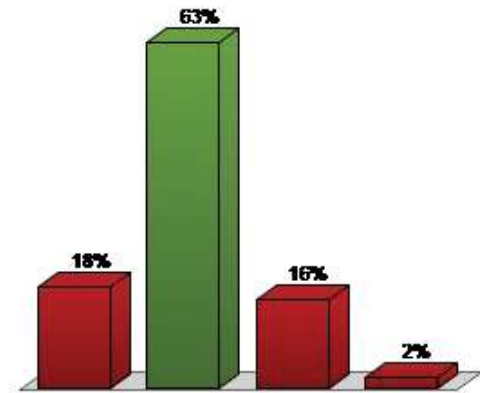
5. The concentration of an enzyme was statistically compared in 6 samples of liver tissue and 6 samples of kidney tissue. The p-value was 0.09. Which is true? (Multiple Choice)

	Responses	
	Percent	**Count**
Kidney and liver tissue differ	5.77%	3
Kidney and liver tissue differ or we made a type 2 error	13.46%	7
Kidney and liver tissue do not differ or we made a type 2 error *(c)*	67.31%	35
Kidney and liver tissue do not differ or we made a type 1 error	9.62%	5
Kidney and liver tissue do not differ	1.92%	1
Eh?	1.92%	1
Totals	**100%**	**52**

6. You expect to meet the first two learning objectives….. (Multiple Choice)

	Responses	
	Percent	**Count**
completely	17.78%	8
mainly	66.67%	30
partially	11.11%	5
only a little	0%	0
not at all	4.44%	2
Totals	**100%**	**45**