

<b>Assignment name</b>	Exam 4
<b>Chapter coverage</b>	9-11
<b>Displays with chapters</b>	11
<b>Total points</b>	34
<b>Estimated time:</b>	43m 6s+
<b>Metrics-based assignment difficulty</b>	Easy (0), Moderate (27),

#	Question ID	Objective	Estimated time	
1	9.2-1 (tb)	Find the number of successes from proportions.	31s	Sec 4.1
2	9.2-2 (tb)	Find the number of successes from proportions.		
3	9.2-5 (tb)	Perform calculations for testing claims.	1m 10s	
4	9.2-6 (tb)	Perform calculations for testing claims.	2m 7s	
5	9.2-10 (tb)	Perform calculations for testing claims.	2m 38s	
6	9.2-12 (tb)	Perform calculations for testing claims.	2m 42s	
7	9.2-17 (tb)	Construct a confidence interval estimate for the difference between two population proportions.	1m 48s	
8	9.3-4 (tb)	Construct a confidence interval estimate for the difference about two sample means.	2m 14s	Sec 4.2
9	9.3-8 (tb)	Construct a confidence interval estimate for the difference about two sample means.	2m 23s	
10	9.4-1 (tb)	Perform calculations for matched pairs.	1m 49s	Sec 4.3
11	9.4-4 (tb)	Perform calculations for matched pairs.	1m 20s	
12	9.4-7 (tb)	Perform calculations for matched pairs.	1m 35s	
13	9.4-9 (tb)	Perform calculations for matched pairs.	2m 3s	
14	9.4-12 (tb)	Perform calculations for matched pairs.		
15	9.4-15 (tb)	Construct confidence intervals for matched pairs.	59s	
16	9.4-14 (tb)	Construct confidence intervals for matched pairs.	1m 26s	
17	10.2-1 (tb)	Determine if there is a linear correlation.	1m 17s	Sec 4.4
18	10.2-7 (tb)	Conduct a hypothesis test to determine correlation.	1m 4s	
19	10.2-15 (tb)	Conduct a hypothesis test to determine correlation.	43s	

20	10.3-1 (tb)	Use the equation of the regression line to make predictions.	54s	Sec 4.5
21	10.3-3 (tb)	Use the equation of the regression line to make predictions.	54s	
22	10.3-7 (tb)	Find the equation of the regression line and make predictions.	57s	
23	10.3-8 (tb)	Find the equation of the regression line and make predictions.	1m	
24	10.3-14 (tb)	Find the equation of the regression line and make predictions.	1m 40s	
25	10.4-1 (tb)	Find measures of variation.	45s	Sec 4.6
26	10.4-2 (tb)	Find measures of variation.	44s	
27	10.4-4 (tb)	Find measures of variation.		
28	10.4-5 (tb)	Find measures of variation.		
29	10.4-8 (tb)	Find measures of variation.		
30	10.4-13 (tb)	Find measures of variation.		
31	10.4-17 (tb)	Find measures of variation.		Sec 4.7
32	11.2.15	Conduct a goodness-of-fit test.	2m 20s	
33	11.2.17	Conduct a goodness-of-fit test.	1m 31s	
34	11.2.19	Conduct a goodness-of-fit test.	4m 32s	