		4	<b>\$</b>		8
		Homewo	ork - I	<u>Геst 3</u>	>
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<u>tructions</u> ❤					
day, March 21 at		l <u>apse all re</u>	<u>spon</u>	ıses 🖍	•
	Test 3 m in Test 3  tructions  day, March 21 at	w in Test 3  ✓  tructions ✓  day, March 21 at 11:19 AM	Test 3 m in Test 3	Test 3 m in Test 3	m in Test 3  ✓  tructions ✓

10/	10
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2) MultipleChoiceQuestion-2 (10pts) ^
✓ ■ 11 to 12
12 to 13
27 to 28
10 to 11
<b>10</b> /10
3) MultipleChoiceQuestion-5 (10pts) ^
<ul> <li>The mean price of mid-sized cars in a region is \$32,000, but we conclude that it is not</li> <li>\$32,000.</li> </ul>
The mean price of mid-sized cars in a region is less than \$32,000, but we conclude that it is not \$32,000.
The mean price of mid-sized cars in a region is not \$32,000, but we conclude that it is \$32,000.
The mean price of mid-sized cars in a region is not more than \$32,000, but we conclude that it is \$32,000.
<b>10</b> /10
4) MultipleChoiceQuestion-6 (10pts) ^

5 PM	Coursework - Student Assignment Detail View   Coursework   MATH 1312 1 - Statistics   Portal
<b>/</b>	at least 20%, when in fact, it is less than 20%
	less than 20%, when in fact, it is less than 20%
	20%, when in fact, it is 20%.
	less than 20%, when in fact,, it is at least 20%.
<b>10</b> /10	
5) Multip	eChoiceQuestion-7 (10pts) ^
	Three Sample t-test
<b>✓</b>	One Sample t-test
	Dependent t-test
	Independent t-test
<b>10</b> /10	
6) Multip	leChoiceQuestion-8 (10pts) ^

Dependent t-test

Independent t-test

55 PM	Coursework - Student Assignment Detail View   Coursework   MATH 1312 1 - Statistics   Portal				
	One Sample t-test				
	Three Sample t-test				
<b>10</b> /10	7) MatchingQuestion (10pts) ^				
	You selected:				
	Pooled Variance	<b>→</b>	p > .05		
	🧼 Two Sample t-test	<b>→</b>	Independent t-test		
	Alternative hypothesis	<b>→</b>	Research Hypothesis		
	Test to use when the variance is unknown	<b>→</b>	t-test		
	95% Confidence Interval	<b>→</b>	alpha = .05		
	Paired samples t-test	<b>→</b>	Dependent t-test		
	🧼 Test to use when variance is known	<b>→</b>	Z test		
	Testing hypothesis	<b>→</b>	Null Hypothesis		

**10**/10

8) MatchingQuestion-2 (10pts) ^



## You selected:

- t-statistic **→** -3.33
- Name the levels of the Independent variable → HR, MG
- Type of t-test → Two Samples
- Standard error 1.20
- Name the dependent variable Number of Calls
- Reject or Fail to Reject Ho Reject
- critical value +/-2.131 degrees of freedom
- 🧼 Но mu HR calls = mu MG calls

18

**10**/10

9) MatchingQuestion-3 (10pts) ^



## You selected:

- → Mu = 2.5
- Ha → mu > 2.5
- **→** 26
- **→** 1.8

**10**/10

10) MatchingQuestion-3 [1] (10pts) ^



## You selected:

- Ha → p<.0.095
- → none
- N → 100
- ✓ Ho → p=0.095

Add a comment