**BUS 324 S22**

**Test 2 v3 as of 4/3/22**

**Answer Key**

00:30:00

Last Name  


First Name  


Email Address:  


Last 4 digits of your school ID:  


When you click the next button, the test will begin. Select the closest answer(s) from the ones shown. You have 30 minutes to enter your answers. No "in and out" privileges. Only one attempt is allowed.  
Good Luck !!!

Problem 1. Select three answers.

* Select one answer from this section (Critical Value): (0 points)
* 1.2456 (0 points)
* 2.7587 (10 points)
* 2.4534 (0 points)
* None of these (0 points)
* Select one answer from this section (Test Statistic): (0 points)
* 33,079 (0 points)
* 12.5621 (10 points)
* -12.5621 (0 points)
* None of these (0 points)
* Select one answer from this section: (0 points)
* Reject Ho (10 points)
* Do not Reject Ho (0 points)

***(10 points) | \_\_\_***

Correct

Incorrect

Problem 2. What salary would you expect? Select one answer.

* $25,765 (0 points)
* $23,4474 (0 points)
* $2,7748 (0 points)
* $13,071 (0 points)
* $33,079 (10 points)
* None of these (0 points)

***(10 points) | \_\_\_***

Correct

Incorrect

Problem 3. Forecast for the 6th year. Select one answer.

* 42 (0 points)
* 45 (0 points)
* 42.6 (0 points)
* 44.08 (0 points)
* 45.66 (0 points)
* 47.72 (0 points)
* 49.78 (10 points)
* None of these (0 points)

***(10 points) | \_\_\_***

Correct

Incorrect

Problem 4. Store C-The difference in market share. Select one answer.

* 17.60% (0 points)
* 39.13% (0 points)
* 20.60% (0 points)
* 22.68% (0 points)
* 0.6% (10 points)
* 6% (0 points)
* 20% (0 points)
* None of these (0 points)

***(10 points) | \_\_\_***

Correct

Incorrect

Problem 5. The X, Y coordinates. Select one answer.

* 12.36 and 5.440 (10 points)
* 5.440 and 12.36 (0 points)
* 15.11 and 7.35 (0 points)
* 7.35 and 15.11 (0 points)
* 15.43 and 5.25 (0 points)
* 5.25 and 15.43 (0 points)
* None of these (0 points)

***(10 points) | \_\_\_***

Correct

Incorrect

Problem 6. Index-select one answer.

* 100 (0 points)
* 101.34 (0 points)
* 110.57 (0 points)
* 117.81 (10 points)
* 0.97 (0 points)
* 0 (0 points)
* None of these (0 points)

***(10 points) | \_\_\_***

Correct

Incorrect

Problem 7. Forecast accuracy. Select three answers.

* Select one answers from this section. (0 points)
* Forecast A (0 points)
* MAD = 0.12 (0 points)
* MAD = 0 (10 points)
* MAD=1 (0 points)
* MAD = -0 (0 points)
* Forecast B (0 points)
* MAD = 1 (0 points)
* MAD =-0 (0 points)
* MAD = 0 (10 points)
* MAD = -1 (0 points)
* None of these (0 points)
* Select one answer from this section. (0 points)
* Forecast A is more accurate (0 points)
* Forecast B is more accurate (0 points)
* Both forecasts are equally accurate (10 points)
* None of these (0 points)

***(10 points) | \_\_\_***

Correct

Incorrect

Problem 8. Select three answers.

* Select one answer from this section Critical Value (0 points)
* 6.13 and 4.57 (0 points)
* 6.13 and 19.68 (0 points)
* 4.57 and 19.68 (10 points)
* None of these (0 points)
* Select one answer from this section (Test statistic): (0 points)
* 6.13 (10 points)
* 4.57 (0 points)
* 19.68 (0 points)
* 27.2955 (0 points)
* 49 (0 points)
* 7 (0 points)
* None of these (0 points)
* Select one answer from this section: (0 points)
* Ho should be rejected (0 points)
* Do not reject the Ho (10 points)

***(10 points) | \_\_\_***

Correct

Incorrect

Problem 9. Select three answers.

* Select one answer from this section Critical Value (0 points)
* 2.8179 (10 points)
* 6.13 (0 points)
* 19.68 (0 points)
* None of these (0 points)
* Select one answer from this section (Test statistic): (0 points)
* 1.4669 (10 points)
* 4.57 (0 points)
* 2.8179 (0 points)
* 27.2955 (0 points)
* 49 (0 points)
* 7 (0 points)
* None of these (0 points)
* Select one answer from this section: (0 points)
* Ho should be rejected (0 points)
* Do not reject the Ho (10 points)

***(10 points) | \_\_\_***

Correct

Incorrect

Problem 10. Select four answers. Correlation and Determination:

* Select two answers from this section ( Correlation) (0 points)
* 0.93269 (0 points)
* 0.1566 (10 points)
* 0.1029 (0 points)
* 1 (0 points)
* None of these (0 points)
* Very strong correlation (0 points)
* Somewhat strong correlation (0 points)
* Weak correlation (10 points)
* Somewhat weak correlation (0 points)
* Select two answers from this section (Determination): (0 points)
* The value of the Coefficient of Determination is: (0 points)
* 0.9347 (0 points)
* 0.8736 (10 points)
* 0.8526 (0 points)
* 0.9327 (0 points)
* 0.1566 (0 points)
* 0.1029 (0 points)
* None of these (0 points)
* Weak predictor (0 points)
* somewhat weak predictor (0 points)
* strong predictor (0 points)
* very strong predictor (10 points)
* None of these (0 points)

***(10 points) | \_\_\_***

Correct

Incorrect

You have reached the end of this test. Click next to have your test graded.