

BUS 204 S22

Test 2 v2 as of 4/10/22

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 two answers.

- Select one answer from this section (Standard Error): (0 points)
- 0.5254 (10 points)
- 2.7587 (0 points)
- 2.4534 (0 points)
- None of these (0 points)
- Select one answer from this section (Margin of Error): (0 points)
- 1.0298 (10 points)
- 12.5621 (0 points)
- -12.5621 (0 points)
- None of these (0 points)

(10 points) | ____

Correct

Incorrect

Problem 2. Interval. Select three answers.

- Select one answer from this section (Point Estimate). (0 points)
- 0.3200 (10 points)
- 0.2400 (0 points)
- 0.2710 (0 points)
- 0.2090 (0 points)
- None of these (0 points)
- Select one answer from this section (Upper Boundary). (0 points)
- 0.3840 (10 points)
- 0.4125 (0 points)
- -0.2795 (0 points)
- 1 (0 points)

- None of these (0 points)
- Select one answer from this section (Lower Boundary): (0 points)
- 0.2560 (10 points)
- 2.2348 (0 points)
- 2.3263 (0 points)
- 0 (0 points)
- None of these (0 points)

(10 points) | ____

Correct

Incorrect

Problem 3. Interval. Select three answers.

- Select one answer from this section (Point Estimate). (0 points)
- 15.3500 (10 points)
- 10 (0 points)
- 13.0149 (0 points)
- 6.9851 (0 points)
- None of these (0 points)
- Select one answer from this section (Upper Boundary). (0 points)
- 16.1230 (10 points)
- 17.1234 (0 points)
- 9.7624 (0 points)
- -15.3500 (0 points)
- None of these (0 points)
- Select one answer from this section (Lower Boundary): (0 points)
- 14.5770 (10 points)

- 10.3425 (0 points)
- 9.2376 (0 points)
- -1.0000 (0 points)
- None of these (0 points)

(10 points) | ____

Correct

Incorrect

Problem 4. Interval. Select three answers.

- Select one answer from this section (Point Estimate). (0 points)
- 10 (10 points)
- 9 (0 points)
- 8 (0 points)
- 11 (0 points)
- None of these (0 points)
- Select one answer from this section (Upper Boundary). (0 points)
- 13.0149 (10 points)
- 14.0011 (0 points)
- 13.8972 (0 points)
- 12.9990 (0 points)
- None of these (0 points)
- Select one answer from this section (Lower Boundary): (0 points)
- 6.9851 (10 points)
- 7.2376 (0 points)
- 5.8724 (0 points)
- -6.9851 (0 points)
- None of these (0 points)

(10 points) | ____

Correct

Incorrect

Problem 5. Select two answers.

- Select one answer from this section (Standard Error). (0 points)
- 0.2400 (0 points)
- 0.0191 (10 points)
- 0.3100 (0 points)
- -0.2400 (0 points)
- None of these (0 points)
- Select one answer from this section (Margin of Error). (0 points)
- 0.2710 (0 points)
- 0.0315 (10 points)
- 0.2674 (0 points)
- -0.2710 (0 points)
- None of these (0 points)

(10 points) | ____

Correct

Incorrect

Problem 6. Hypothesis Testing. Select three answers.

- Select one answer from this section (Critical Values). (0 points)
- -2.5758 and +2.5758 (10 points)
- -2.3630 and +2.3630 (0 points)
- -1.6440 and + 1.0000 (0 points)

- -1.6440 and + 1.6440 (0 points)
- None of these (0 points)
- Select one answer from this section (Test Statistic). (0 points)
- 1.5500 (10 points)
- -2.4000 (0 points)
- -1.5500 (0 points)
- -2.9130 (0 points)
- None of these (0 points)
- Select one answer from this section (Decision): (0 points)
- Reject Ho (0 points)
- Do not reject Ho (10 points)

(10 points) | ____

Correct

Incorrect

Problem 7. Hypothesis Testing. Select three answers.

- Select one answer from this section (Critical Values). (0 points)
- 2.3263 (10 points)
- -2.3263 (0 points)
- 3.1058 (0 points)
- 2.7810 (0 points)
- None of these (0 points)
- Select one answer from this section (Test Statistic). (0 points)
- 1.5468 (10 points)
- -2.9130 (0 points)
- -1.5468 (0 points)
- -2.8000 (0 points)
- None of these (0 points)
- Select one answer from this section (Decision): (0 points)

- Reject H_0 (0 points)
- Do not reject H_0 (10 points)

(10 points) | ____

Correct

Incorrect

Problem 8. Hypothesis Testing. Select three answers.

- Select one answer from this section (Critical Values). (0 points)
- -2.4850 (10 points)
- -2.5758 (0 points)
- 2.5758 (0 points)
- 2.4850 (0 points)
- None of these (0 points)
- Select one answer from this section (Test Statistic). (0 points)
- -1.8180 (10 points)
- 1.8180 (0 points)
- -2.5758 (0 points)
- 2.5758 (0 points)
- None of these (0 points)
- Select one answer from this section (Decision): (0 points)
- Reject H_0 (0 points)
- Do not reject H_0 (10 points)

(10 points) | ____

Correct

Incorrect

Problem 9. Hypothesis Testing. Select three answers.

- Select one answer from this section (Critical Values). (0 points)
- -3.1058 and 3.1058 (10 points)
- -2.5759 and 2.5759 (0 points)
- -2.3263 and 2.3263 (0 points)
- -1.6449 and 1.6449 (0 points)
- None of these (0 points)
- Select one answer from this section (Test Statistic). (0 points)
- -2.9130 (10 points)
- -2.4000 (0 points)
- -1.6449 (0 points)
- -2.9130 (0 points)
- None of these (0 points)
- Select one answer from this section (Decision): (0 points)
- Reject H_0 (0 points)
- Do not reject H_0 (10 points)

(10 points) | ____

Correct

Incorrect

Problem 10. Hypothesis Testing. Select three answers.

- Select one answer from this section (Critical Values). (0 points)
- -1.6449 (10 points)
- 0.7750 (0 points)
- -0.7750 (0 points)
- -2.5758 (0 points)
- None of these (0 points)
- Select one answer from this section (Test Statistic). (0 points)

- -2.7951 (10 points)
- 2.3263 (0 points)
- -2.3263 (0 points)
- 1.5468 (0 points)
- None of these (0 points)
- Select one answer from this section (Decision): (0 points)
- Reject H_0 (10 points)
- Do not reject H_0 (0 points)

(10 points) | ____

Correct

Incorrect

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