

Student: _____
Date: _____
Time: _____

Instructor: Darryl Allen
Course: Elementary Statistics 60157
Book: Triola: Elementary Statistics, 11e

Assignment: Homework 8

1. E

2. B

3. D

4. A

5. C

6. D

7. - 2.33, 2.33

8. 2.05

9. - 2.58

10. 0.0359
D

11. 0.2186

12. B

13. A
B

14. F
0.44
0.3306
the second choice
B

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15. E
2.23
0.0254
Reject
is

16. B
2.86
0.0042
the first choice
A

17. F
- 1.17
0.2413
Fail to reject
is not
is not

18. 0.227
C
3.18
0.0015
the second choice

19. D
7.39
2.33
Reject
is
is not

20. 0.23
1.96, - 1.96
0.8182
A

21. B
- 1.47
0.0721
B
the first choice

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22. C
- 1.24
0.2150
Fail to reject
is not

23. A

24. the third choice

25. D
- 2.785
0.0051
- 1.711
A
A

26. B
4.989
E
- 1.771
A

27. A

28. B
- 2.969
0.0156
- 2.015
Reject
sufficient
C

29. 10.284
6.408
A
B

30. C

31. Fail to reject
is not
