1)

H0:

HA:

One or two samples: One

One or two tales: One

If one tailed, left or right: Right

Means or proportions: Means

Alpha: 1%

Z or T: Z

Z or T Value: 8.01

Degrees of freedom, if relevant:

Critical value: 1.96

Accept or reject the null: Reject

2)

H0:

HA:

One or two samples: One

One or two tales: One

If one tailed, left or right: Left

Means or proportions: Means

Alpha: 5%

Z or T: T

Z or T Value: -2.96

Degrees of freedom, if relevant: 9

Critical value: -1.833

Accept or reject the null: Reject

3)

H0:

HA:

One or two samples: One

One or two tales: Two

If one tailed, left or right:

Means or proportions: Means

Alpha: 5%

Z or T: Z

Z or T Value: 1.68

Degrees of freedom, if relevant:

Critical value: 1.96

Accept or reject the null: Fail to reject

4)

H0:

HA:

One or two samples: One

One or two tales: One

If one tailed, left or right: Left

Means or proportions: Means

Alpha: 10%

Z or T: T

Z or T Value: -6.58

Degrees of freedom, if relevant: 14

Critical value: -1.345

Accept or reject the null: Reject

5)

H0:

HA:

One or two samples: One

One or two tales: One

If one tailed, left or right: Right

Means or proportions: Proportions

Alpha: 5%

Z or T: Z

Z or T Value: 4.2

Degrees of freedom, if relevant:

Critical value: 1.65

Accept or reject the null: Fail to reject

In Progress

6)

H0:

HA:

One or two samples:

One or two tales:

If one tailed, left or right:

Means or proportions:

Alpha:

Z or T:

Z or T Value:

Degrees of freedom, if relevant:

Critical value:

Accept or reject the null:

7)

H0:

HA:

One or two samples:

One or two tales:

If one tailed, left or right:

Means or proportions:

Alpha:

Z or T:

Z or T Value:

Degrees of freedom, if relevant:

Critical value:

Accept or reject the null: