Chapter 10 SPSS Output

1d.

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| **Group Statistics** |
|  | delinq1 dichotomized | N | Mean | Std. Deviation | Std. Error Mean |
| age | 1 or fewer acts | 379 | 15.08 | .487 | .025 |
| 2 or more acts | 893 | 15.14 | .515 | .017 |

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| **Independent Samples Test** |
|  | Levene's Test for Equality of Variances | t-test for Equality of Means |
| F | Sig. | t | df | Sig. (2-tailed) | Mean Difference | Std. Error Difference | 95% Confidence Interval of the Difference |
| Lower | Upper |
| age | Equal variances assumed | 4.588 | .032 | -2.029 | 1270 | .043 | -.063 | .031 | -.124 | -.002 |
| Equal variances not assumed |  |  | -2.076 | 750.964 | .038 | -.063 | .030 | -.123 | -.003 |

2d-g.

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| **Group Statistics** |
|  | studies 9+ hours a week | N | Mean | Std. Deviation | Std. Error Mean |
| morally wrong scale | 8 or fewer hours | 881 | 17.47 | 2.747 | .093 |
| 9+ hours | 333 | 17.94 | 2.232 | .122 |

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| **Independent Samples Test** |
|  | Levene's Test for Equality of Variances | t-test for Equality of Means |
| F | Sig. | t | df | Sig. (2-tailed) | Mean Difference | Std. Error Difference | 95% Confidence Interval of the Difference |
| Lower | Upper |
| morally wrong scale | Equal variances assumed | 16.830 | .000 | -2.782 | 1212 | .005 | -.468 | .168 | -.798 | -.138 |
| Equal variances not assumed |  |  | -3.052 | 730.747 | .002 | -.468 | .153 | -.769 | -.167 |

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| **Group Statistics** |
|  | Gender of respondent | N | Mean | Std. Deviation | Std. Error Mean |
| time 1 delinquency scale | female | 680 | 22.64 | 36.959 | 1.417 |
| male | 592 | 30.72 | 41.369 | 1.700 |

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| **Independent Samples Test** |
|  | Levene's Test for Equality of Variances | t-test for Equality of Means |
| F | Sig. | t | df | Sig. (2-tailed) | Mean Difference | Std. Error Difference | 95% Confidence Interval of the Difference |
| Lower | Upper |
| time 1 delinquency scale | Equal variances assumed | 22.416 | .000 | -3.680 | 1270 | .000 | -8.083 | 2.196 | -12.392 | -3.774 |
| Equal variances not assumed |  |  | -3.652 | 1195.342 | .000 | -8.083 | 2.214 | -12.426 | -3.740 |

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| **Group Statistics** |
|  | binary recode of variable certain where 1=low certainty (9 or less) 0=high certainty (10 or more) | N | Mean | Std. Deviation | Std. Error Mean |
| time 1 delinquency scale | .00 | 766 | 19.86 | 34.808 | 1.258 |
| 1.00 | 506 | 36.31 | 43.380 | 1.928 |

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| **Independent Samples Test** |
|  | Levene's Test for Equality of Variances | t-test for Equality of Means |
| F | Sig. | t | df | Sig. (2-tailed) | Mean Difference | Std. Error Difference | 95% Confidence Interval of the Difference |
| Lower | Upper |
| time 1 delinquency scale | Equal variances assumed | 70.319 | .000 | -7.469 | 1270 | .000 | -16.450 | 2.202 | -20.771 | -12.129 |
| Equal variances not assumed |  |  | -7.145 | 916.461 | .000 | -16.450 | 2.302 | -20.968 | -11.931 |

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| **Group Statistics** |
|  | morally wrong scale | N | Mean | Std. Deviation | Std. Error Mean |
| time 1 delinquency scale | >= 16 | 1047 | 17.25 | 30.834 | .953 |
| < 16 | 225 | 68.99 | 45.777 | 3.052 |

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| **Independent Samples Test** |
|  | Levene's Test for Equality of Variances | t-test for Equality of Means |
| F | Sig. | t | df | Sig. (2-tailed) | Mean Difference | Std. Error Difference | 95% Confidence Interval of the Difference |
| Lower | Upper |
| time 1 delinquency scale | Equal variances assumed | 190.110 | .000 | -20.739 | 1270 | .000 | -51.738 | 2.495 | -56.633 | -46.844 |
| Equal variances not assumed |  |  | -16.183 | 269.260 | .000 | -51.738 | 3.197 | -58.033 | -45.444 |