Chapter 13 SPSS Output

1b.

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| **Model Summary** |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .053a | .003 | .003 | 2.03247 |
| a. Predictors: (Constant), Have you ever been electronically bullied, Have you ever been bullied @ school |

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| **ANOVAa** |
| Model | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 150.456 | 2 | 75.228 | 18.211 | .000b |
| Residual | 53937.364 | 13057 | 4.131 |  |  |
| Total | 54087.819 | 13059 |  |  |  |
| a. Dependent Variable: Scale indicating how frequently the respondent carries a weapon in or out of school, high values are mroe frequent |
| b. Predictors: (Constant), Have you ever been electronically bullied, Have you ever been bullied @ school |

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| **Coefficientsa** |
| Model | Unstandardized Coefficients | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| 1 | (Constant) | 4.372 | .108 |  | 40.516 | .000 |
| Have you ever been bullied @ school | -.188 | .051 | -.036 | -3.677 | .000 |
| Have you ever been electronically bullied | -.154 | .058 | -.026 | -2.667 | .008 |
| a. Dependent Variable: Scale indicating how frequently the respondent carries a weapon in or out of school, high values are mroe frequent |

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| **Model Summary** |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .251a | .063 | .063 | 1.95176 |
| a. Predictors: (Constant), 1= white 0=nonwhite, 1=9th...4-12th grade, 1=Female, 2=Male, Have you ever been bullied @ school, Have you ever been electronically bullied, 1= <=12...7=18+ years old |

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| **ANOVAa** |
| Model | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 3262.269 | 6 | 543.711 | 142.730 | .000b |
| Residual | 48447.538 | 12718 | 3.809 |  |  |
| Total | 51709.807 | 12724 |  |  |  |
| a. Dependent Variable: Scale indicating how frequently the respondent carries a weapon in or out of school, high values are mroe frequent |
| b. Predictors: (Constant), 1= white 0=nonwhite, 1=9th...4-12th grade, 1=Female, 2=Male, Have you ever been bullied @ school, Have you ever been electronically bullied, 1= <=12...7=18+ years old |

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| **Coefficientsa** |
| Model | Unstandardized Coefficients | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| 1 | (Constant) | 3.015 | .138 |  | 21.913 | .000 |
| Have you ever been bullied @ school | -.219 | .050 | -.042 | -4.351 | .000 |
| Have you ever been electronically bullied | -.317 | .057 | -.054 | -5.591 | .000 |
| 1= <=12...7=18+ years old | .029 | .028 | .018 | 1.047 | .295 |
| 1=Female, 2=Male | .943 | .035 | .234 | 26.786 | .000 |
| 1=9th...4-12th grade | .007 | .031 | .004 | .219 | .826 |
| 1= white 0=nonwhite | .298 | .035 | .073 | 8.422 | .000 |
| a. Dependent Variable: Scale indicating how frequently the respondent carries a weapon in or out of school, high values are mroe frequent |

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| **Correlations** |
|  | Have you ever been bullied @ school | Have you ever been electronically bullied | 1= <=12...7=18+ years old | 1=Female, 2=Male | 1=9th...4-12th grade | 1= white 0=nonwhite |
| Have you ever been bullied @ school | Pearson Correlation | 1 | .439\*\* | .122\*\* | .095\*\* | .123\*\* | -.079\*\* |
| Sig. (2-tailed) |  | .000 | .000 | .000 | .000 | .000 |
| N | 13515 | 13487 | 13441 | 13504 | 13416 | 13203 |
| Have you ever been electronically bullied | Pearson Correlation | .439\*\* | 1 | .031\*\* | .164\*\* | .024\*\* | -.092\*\* |
| Sig. (2-tailed) | .000 |  | .000 | .000 | .005 | .000 |
| N | 13487 | 13501 | 13427 | 13490 | 13402 | 13191 |
| 1= <=12...7=18+ years old | Pearson Correlation | .122\*\* | .031\*\* | 1 | .038\*\* | .866\*\* | .028\*\* |
| Sig. (2-tailed) | .000 | .000 |  | .000 | .000 | .001 |
| N | 13441 | 13427 | 13506 | 13501 | 13467 | 13255 |
| 1=Female, 2=Male | Pearson Correlation | .095\*\* | .164\*\* | .038\*\* | 1 | .002 | .021\* |
| Sig. (2-tailed) | .000 | .000 | .000 |  | .794 | .018 |
| N | 13504 | 13490 | 13501 | 13571 | 13476 | 13261 |
| 1=9th...4-12th grade | Pearson Correlation | .123\*\* | .024\*\* | .866\*\* | .002 | 1 | .018\* |
| Sig. (2-tailed) | .000 | .005 | .000 | .794 |  | .041 |
| N | 13416 | 13402 | 13467 | 13476 | 13481 | 13228 |
| 1= white 0=nonwhite | Pearson Correlation | -.079\*\* | -.092\*\* | .028\*\* | .021\* | .018\* | 1 |
| Sig. (2-tailed) | .000 | .000 | .001 | .018 | .041 |  |
| N | 13203 | 13191 | 13255 | 13261 | 13228 | 13265 |
| \*\*. Correlation is significant at the 0.01 level (2-tailed). |
| \*. Correlation is significant at the 0.05 level (2-tailed). |

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| **Model Summary** |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .251a | .063 | .063 | 1.95194 |
| a. Predictors: (Constant), 1= white 0=nonwhite, 1=9th...4-12th grade, 1=Female, 2=Male, Have you ever been bullied @ school, Have you ever been electronically bullied |

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| **ANOVAa** |
| Model | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 3260.120 | 5 | 652.024 | 171.132 | .000b |
| Residual | 48490.812 | 12727 | 3.810 |  |  |
| Total | 51750.932 | 12732 |  |  |  |
| a. Dependent Variable: Scale indicating how frequently the respondent carries a weapon in or out of school, high values are mroe frequent |
| b. Predictors: (Constant), 1= white 0=nonwhite, 1=9th...4-12th grade, 1=Female, 2=Male, Have you ever been bullied @ school, Have you ever been electronically bullied |

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| **Coefficientsa** |
| Model | Unstandardized Coefficients | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| 1 | (Constant) | 3.090 | .117 |  | 26.361 | .000 |
| Have you ever been bullied @ school | -.217 | .050 | -.042 | -4.323 | .000 |
| Have you ever been electronically bullied | -.317 | .057 | -.054 | -5.602 | .000 |
| 1=Female, 2=Male | .946 | .035 | .235 | 26.931 | .000 |
| 1=9th...4-12th grade | .035 | .015 | .020 | 2.293 | .022 |
| 1= white 0=nonwhite | .298 | .035 | .073 | 8.440 | .000 |
| a. Dependent Variable: Scale indicating how frequently the respondent carries a weapon in or out of school, high values are mroe frequent |

4a.

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| **Model Summary** |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .497a | .247 | .246 | 1.73261 |
| a. Predictors: (Constant), Scale indicating the amount of conflit student experiences in school, from fighting to feeling unsafe, 1= <=12...7=18+ years old, 1= white 0=nonwhite, 1=Female, 2=Male, Have you ever been bullied @ school, Have you ever been electronically bullied, 1=9th...4-12th grade |

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| **ANOVAa** |
| Model | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 12259.668 | 7 | 1751.381 | 583.414 | .000b |
| Residual | 37449.362 | 12475 | 3.002 |  |  |
| Total | 49709.030 | 12482 |  |  |  |
| a. Dependent Variable: Scale indicating how frequently the respondent carries a weapon in or out of school, high values are mroe frequent |
| b. Predictors: (Constant), Scale indicating the amount of conflit student experiences in school, from fighting to feeling unsafe, 1= <=12...7=18+ years old, 1= white 0=nonwhite, 1=Female, 2=Male, Have you ever been bullied @ school, Have you ever been electronically bullied, 1=9th...4-12th grade |

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| **Coefficientsa** |
| Model | Unstandardized Coefficients | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| 1 | (Constant) | .087 | .134 |  | .648 | .517 |
| Have you ever been bullied @ school | .001 | .045 | .000 | .012 | .990 |
| Have you ever been electronically bullied | .046 | .051 | .008 | .906 | .365 |
| 1=Female, 2=Male | .687 | .032 | .172 | 21.573 | .000 |
| 1=9th...4-12th grade | .042 | .028 | .024 | 1.517 | .129 |
| 1= white 0=nonwhite | .478 | .032 | .118 | 15.031 | .000 |
| 1= <=12...7=18+ years old | .034 | .025 | .022 | 1.352 | .176 |
| Scale indicating the amount of conflit student experiences in school, from fighting to feeling unsafe | .337 | .006 | .441 | 55.179 | .000 |
| a. Dependent Variable: Scale indicating how frequently the respondent carries a weapon in or out of school, high values are mroe frequent |