Exam 1   Research Methods in Criminal Justice

Name _____

Pens & Pencils Only. NO Extra Materials are authorized. Each exam item is worth 3 points .

Please choose the best answer to complete the statements and indicate choice in front of Question #.

_____ 1.   Theology, Geography, Political science, Sociology, Biology, and Criminology all consist of _____.
   A. *faith*   **B.** *empiricism*   **C.** *procedure*   **D.** *A,B, & C*

_____ 2.   Marcus Absunt believes that about 46% of female Pioneer students think he's hot. After a survey of all the women, 80% indicated they think he's hot.   This mistake can be explained by the concept of _____
   A. *Representativeness Heuristics*   **B.** *Ecological Fallacy*   **C.** *Availability Heuristics*   **D.** *A,B, & C*

_____ 3.   Clinging to one's initial conceptions after the basis on which they were formed has been discredited is often described as _____.
   A. *Confirmation bias*   **B.** *Ecological Fallacy*   **C.** *Belief Perseverance*   **D.** *Feminine*

_____ 4.   Scientific fields are communities that do not _____.
   A. *operate within paradigms*   **B.** *use systematic procedures*   **C.** *search for causes*   **D.** *operate without assumptions*

_____ 5.   Dr. Ben Butkist administered a questionnaire to soldiers during their extended overseas deployment to study gender and infidelity. He found that 70% of married female respondents and 35% of married male respondents had cheated on their respective spouses while there. Dr. B has concluded that American women are far more likely to cheat on their spouse than American men.   Professor Mary Ann is most likely to first point out the limited _____ validity of his research.
   A. *Construct*   **B.** *Internal*   **C.** *Statistical Conclusion*   **D.** *External*

_____ 6.   In Dr. Butkists research, 35% and 70% are best described as _____.
   A. *Variables*   **B.** *aggregates*   **C.** *frequencies*   **D.** *attributes*

_____ 7.   "Married" in this case describes _____.
   A. *a mistake*   **B.** *a variable*   **C.** *a frequency*   **D.** *an aggregate*

_____ 8.   "Gender" is _____.
   A. *a frequency*   **B.** *an aggregate*   **C.** *a variable*   **D.** *an attribute*

_____ 9.   "Male" is _____.
   A. *a variable*   **B.** *an aggregate*   **C.** *an attribute*   **D.** *a frequency*

_____ 10.   Dr. Butkist bases his prediction on _____.
   A. *a causal relationship between gender and cheating*   **B.** *a causal relationship between married and gender*
   C. *a correlation between gender and cheating*   **D.** *A, B, & C*

_____ 11.   Bald men are beautiful lovers. Dr. Gibson must be a beautiful lover. This is an example of _____.
   A. *inductive reasoning*   **B.** *deductive reasoning*   **C.** *stating the obvious*   **D.** *too much information*

_____ 12.   Dr. Gibson studied sociology. He's gorgeous, charming, funny, kind, modest, and intelligent. Sociology must make people wonderful. This is an example of _____.
   A. *Inductive reasoning*   **B.** *deductive reasoning*   **C.** *ignoring genetic causes*   **D.** *invalid observation*

_____ 13.   Depression causes alcohol drinking is an example of a _____ explanation.
   A. *Molar*   **B.** *Micromediational*   **C.** *logical*   **D.** *empirical*

_____ 14.   A man won a powerball lottery on three separate occasions by purchasing tickets at the same store. A claim that the store causes people to win might not be true because this argument may lack _____.
   A. *Construct Validity*   **B.** *Statistical Conclusion Validity*   **C.** *External Validity*   **D.** *A, B, & C*

_____ 15.   Dr. Payne Tahlurance conducted research on juveniles who were in an adjudicated delinquent treatment facility. Dr. Tahlurance gathered data for 15 years on the number of drug users and concluded that drug use causes delinquency. He recommended that **all** of the facility's delinquents go through a drug dependency program. Dr. T. only investigated drug use as a cause, thus maybe accused of _____.
   A. *Ecological Fallacy*   **B.** *Overconfidence*   **C.** *Reductionism*   **D.** *A & B*

Pens & Pencils Only. NO Extra Materials except yellow note sheets are authorized. Each exam item is worth 2.5 points .

Please choose the best answer to complete the statements and indicate choice in front of Question #.

_____ 1.   Theology, Geography, Political science, Sociology, Biology, and Criminology all consist of _____.
        A. *faith*   **B.** *empiricism*   **C.** *procedure*   **D.** *A,B, & C*

_____ 2.   Clinging to one's initial conceptions after the basis on which they were formed has been discredited is often described as _____.
        A.   *Confirmation bias*   **B.** *Ecological Fallacy*   **C.** *Belief Perseverance*   **D.** *Feminine*

_____ 3.   Scientific fields are communities that do not _____.
        A.   *operate within paradigms*   **B.** *use systematic procedures*   **C.** *search for causes*   **D.** *operate without assumptions*

_____ 4.   Students from the research methods in criminal justice course consists of 42 men and 58 women. 60% of the women and 12% of the men passed the course.
In this scenario,   42 and 58 are best described as _____.
        A.   *Variables*   **B.** *aggregates*   **C.**   *frequencies*   **D.** *attributes*

_____ 5.   In this scenario, "men" is _____.
        A.   *a variable*   **B.** *an attribute*   **C.** *an aggregate*   **D.** *a frequency*

_____ 6.   Gender could be considered _____ in this scenario.
        A.   *a variable*   **B.** *an aggregate*   **C.** *a frequency*   **D.** *an attribute*

_____ 7.   In this scenario, students from research methods in criminal justice refers to _____.
        A.   *a variable*   **B.** *an aggregate*   **C.** *an attribute*   **D.** *a frequency*

_____ 8.   Bald men have made great bowlers. Dr. Gibson would be a great bowler. This is an example of _____.
        A.   *inductive reasoning*   **B.** *deductive reasoning*   **C.**   *stating the obvious*   **D.** *reading a book by it's cover*

_____ 9.   Dr. Gibson wears thong underwear. He's gorgeous, charming, funny, kind, modest, and intelligent. Thong underwear must make people awesome. This is an example of _____.
        A.   *Inductive reasoning*   **B.** *deductive reasoning*   **C.** *ignoring underwear*   **D.** *invalid observation*

_____ 10.   Hot weather causes crankiness is an example of a _____ explanation.
        A.   *empirical* **B.** *Micromediational*   **C.** *logical*   **D.** *Molar*

_____ 11.   A man won a powerball lottery on three separate occasions by purchasing tickets at the same store. A claim that the store causes people to win might not be true because this argument may lack _____.
        A.   *Internal Validity*   **B.** *Statistical Conclusion Validity*   **C.** *External Validity*   **D.**   *Construct Validity*

12.   Define "reductionism" as it pertains to trying to explain a criminal phenomenon.

13.   Describe an example of an ecological fallacy and what makes it an ecological fallacy.

_____ 14.   4 years of gathering data from the very same subjects is best described as a _____.
        A.   *Cross-sectional study*   **B.** *Trend study*   **C.** *Cohort study*   **D.** *Panel study*

_____ 15.   Write a proposition regarding the constructs of "crime" and "poverty".