**Fake Exam on Variables PART I**

1. In a cause and effect relationship, the \_\_\_\_\_\_\_\_\_\_\_ is the cause, and the \_\_\_\_\_\_\_\_ is the effect.

a. independent variable, dependent variable

b. determining variable; resulting variable

c. dependent variable; independent variable

d. determination; consequence.

2. Which of the following lists contain variables?

a. male, Hindi, education level

b. dog catcher, professor, paratrooper

c. occupation, religious preferences, birthrate

d. honest, liberal, Canadian

3. Which of the following is NOT a variable?

a. weight

b. eye color

c. speed of light

d. size of home

4. If it is argued that “X” is the cause of “Y”, then which of the following conditions must be met?

a. “X” occurs before “Y”

b. “X” and “Y” are empirically correlated with one another.

c. the absence of any rival causal variables.

d. all of the above

e. none of the above

5. What is the independent variable in a study about the effect that the gender of a victim has on the likelihood that they will be injured during violence?

a. level of injury

b. gender of victim

c. likelihood

d. both level of injury and gender of victim

e. no independent variable is presented above

6. In an investigation on the impact that monetary resource levels have on police morale, which is the dependent variable?

a. resource levels

b. police morale

c. distribution of monetary resources to various departments

d. both resource levels and distribution of monetary resources

e. no dependent variable is presented above

7. A researcher wishes to study the influence of Hispanic origin on reporting victimization to the police. What is the independent and dependent variable?

a. independent variable is Hispanic origin, dependent variable is researcher.

b. independent variable is reporting violence, dependent variable is Hispanic origin.

c. independent variable is researcher, dependent variable is reporting violence.

d. independent variable is Hispanic origin, dependent variable is reporting violence.

e. independent variable is reporting violence, dependent variable is researcher.

8. Professor Whisker wishes to examine the effect of victim’s income on victimization risk. Because he is a competent researcher, the professor controls for gender, age, and race in this research. Which of the following is the dependent variable in this problem?

a. victim’s income

b. victimization risk

c. gender

d. age

e. race

f. no dependent variable is presented

9. In research interested in the role that marital status has on offending behavior, which of the following is the dependent variable?

a. marital status

b. offending behavior

c. both marital status and offending behavior

d. neither marital status and offending behavior are the dependent variable

10. Benoit and Kennedy (1992) performed a study of 100 adolescent males incarcerated in Florida. This study examined the relationship between prior sexual and physical abuse in the respondent’s childhoods and the type of offense for which they were convicted. What is the independent variable and the dependent variable for this study?

a. previous criminal behavior; current sentence length.

b. previous childhood abuse; the type of offense committed.

c. the type of offense committed; previous childhood abuse.

 d. all of the above

11. To test the existence of an influence of unemployment on criminal offending, we utilize data from 50 states of the U.S. What is the unit of analysis; independent variable; dependent variable?

a. Adults of working age; unemployment; crime

b. States; crime; unemployment

c. States; unemployment; crime

d. Individuals; crime; unemployment

e. Unions; crime; unemployment

12. What is a dummy variable?

a. A variable that is measured at the nominal or ordinal level.

b. A variable that has greater than 20% missing data

c. A variable used to ascertain the level of truthfulness among respondents

d. A variable that measures the presence or absence of something

e. All of the above

f. None of the above

13. A study examined the effects of violent victimization on marital satisfaction.

Independent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dependent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

14. Professor Thor is testing the influence that weapon presence during a rape has on reporting that victimization to the police.

Independent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dependent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

15. A study investigated the role of obtaining a graduate degree on the likelihood of entering a mental health facility.

Independent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dependent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

16. Research examined the effects of a happy marriage on adulterous behavior.

Independent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dependent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

17. Investigators consider if gang membership is a risk factor for violent victimization

Independent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dependent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

18. Psychologists performed an experiment that determined whether water torture influenced one’s satisfaction with life.

Independent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dependent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

19. A study on how criminal recidivism is influenced by the marital status of an individual.

Independent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dependent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

20. A study investigated how having been in a mental health facility impacts the likelihood of obtaining a graduate degree.

Independent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dependent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

21. A study investigated how having been in a mental health facility in influenced by the level of education obtained.

Independent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dependent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

22. Research examined how adulterous behavior influences the happiness of marriage.

Independent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dependent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

23. Research examined how adulterous behavior is influenced by the happiness of marriage.

Independent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dependent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

24. Investigators consider how gang membership is influenced by prior violent victimization

Independent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dependent variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_