

Test Bank for Introduction to Criminology Theories Methods and Criminal Behavior 10th Hagan

Test Bank

Chapter 2: Research Methods in Criminology

Multiple choice

1. According to the text, which of the following involves attempts to develop reasonable explanations of reality?

- a. methodology
- b. theories
- c. observations
- d. surveys

Ans: B

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Application

Answer Location: The Research Enterprise of Criminology

Difficulty Level: Medium

2. _____ involves the collection and analysis of accurate data or facts.

- a. Methodology
- b. Theories
- c. Observations
- d. Surveys

Ans: A

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Knowledge

Answer Location: The Research Enterprise of Criminology

Difficulty Level: Easy

3. If a criminologist conducts a study of an issue that he or she feels strongly about, there may be issues with the researcher remaining _____.

- a. reliable
- b. triangulated
- c. objective
- d. operationalized

Ans: C

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Comprehension

Answer Location: Objectivity

Difficulty Level: Easy

4. As an independent field, criminology has _____.
a. largely disregarded the issue of ethics in research
b. long recognized the ethical codes of its parent disciplines but only recently begun to adopt its own ethical guidelines
c. long relied upon its own code of ethics, compiled by the American Society of Criminology since the early 1900s
d. long relied upon its own code of ethics, compiled by the Academy of Criminal Justice Sciences since the early 1900s

Ans: B

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Comprehension

Answer Location: Ethics in Criminological Research

Difficulty Level: Easy

5. Which of the following does criminology's subject matter concentrate on?
a. groups
b. attitudes
c. victims
d. physical facts

Ans: C

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Application

Answer Location: Ethics in Criminological Research

Difficulty Level: Medium

6. According to the code of ethics adopted by the Academy of Criminal Justice Sciences (ACJS), researchers should do all of the following except _____.
a. acknowledge limitations of research
b. partially report findings
c. honor commitments
d. disclose financial support and sponsorship

Ans: B

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Application

Answer Location: Ethics in Criminological Research

Difficulty Level: Medium

7. _____ involves a system of mutual trust and obligation between the researcher and the subject.
a. Reciprocity
b. Validity

- c. Reliability
- d. Triangulation

Ans: A

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Comprehension

Answer Location: Ethics in Criminological Research

Difficulty Level: Easy

8. While there is no complete consensus in defining who should be considered “criminal,” for which of the following do criminologists most strongly agree that the term should be used?

- a. those who have been convicted of a crime
- b. those who have committed deviant acts before the age of 12
- c. those who are of a “criminal mind”
- d. long-term recidivists who have repeatedly been found guilty

Ans: D

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Application

Answer Location: Operationalization—Who is Criminal?

Difficulty Level: Medium

9. A concept that has been operationalized or measured in a specific manner and that can vary and is usually of a quantitative nature is known as a _____.

- a. variable
- b. triangle
- c. theory
- d. method

Ans: A

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Knowledge

Answer Location: Operationalization—Who is Criminal?

Difficulty Level: Easy

10. Which of the following involves the process of defining concepts by describing how they are being measured?

- a. conceptualization
- b. triangulation
- c. operationalization
- d. reliability

Ans: C

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Application

Answer Location: Operationalization—Who is Criminal?

Difficulty Level: Medium

11. The primary source of official crime statistics in the United States is the annual _____ published by the FBI.

- a. National Incident-Based Reporting System (NIBRS) report
- b. National Crime Victimization Survey (NCVS)
- c. Uniform Crime Report (UCR)
- d. self-report survey

Ans: C

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Knowledge

Answer Location: Official Police Statistics—The Uniform Crime Report (UCR)

Difficulty Level: Easy

12. Which of the following agencies is responsible for the publication of the UCR?

- a. Central Intelligence Agency
- b. Federal Bureau of Investigation
- c. Secret Service
- d. U.S. Marshalls

Ans: B

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Application

Answer Location: Official Police Statistics—The Uniform Crime Report (UCR)

Difficulty Level: Medium

13. Sources of crime statistics include all of the following except _____.

- a. experiments
- b. case studies
- c. participant observation
- d. subjective notes

Ans: D

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Application

Answer Location: Sources of Crime Statistics

Difficulty Level: Medium

14. Which of the following is an index offense on the Uniform Crime Report?

- a. arson
- b. embezzlement
- c. public drunkenness

d. traffic violations

Ans: A

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Knowledge

Answer Location: The Crime Indexes: Violent and Property Crime

Difficulty Level: Easy

15. Which of the following does the “crime index” reflect?

a. the nation's murder rate

b. Part I offenses on the UCR

c. Part II offenses on the UCR

d. the rate of violent victimizations reported on the NCVS

Ans: B

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Knowledge

Answer Location: The Crime Indexes: Violent and Property Crime

Difficulty Level: Easy

16. All of the following crimes are included in the Uniform Crime Report's Part 1 offenses except _____.

a. burglary

b. murder

c. petty theft

d. aggravated assault

Ans: C

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Application

Answer Location: The Crime Indexes: Violent and Property Crime

Difficulty Level: Medium

17. Which of the following is not an identified shortcoming of the Uniform Crime Report?

a. The recorded statistics represent only a portion of the true crime rate of a community.

b. Most federal offenses, “victimless” crimes, and white-collar crimes appear in the UCR.

c. The crime index is made up primarily of property crimes.

d. The crime rate is calculated on the basis of decennial census population figures.

Ans: B

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Application

Answer Location: Issues and Cautions in Studying UCR Data

Difficulty Level: Medium

18. The crime _____ is a calculation that expresses the total number of index crimes per 100,000 population.

- a. statistic
- b. degree
- c. ratio
- d. rate

Ans: D

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Knowledge

Answer Location: The Crime Rate

Difficulty Level: Easy

19. Which of the following is a fanatical adherence to a particular research method, often at the expense of a concern for substance, known as?

- a. methodological narcissism
- b. research incoherence
- c. telescopic visioning
- d. triangulation

Ans: A

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Application

Answer Location: Alternative Data-Gathering Strategies

Difficulty Level: Medium

20. Which of the following research methodologies do the use of pretests and posttests apply to?

- a. ethnography
- b. experimentation
- c. participant observation
- d. secondary analysis

Ans: B

KEY: Learning Objective: 2.3: Identify the three elements of an experiment and the importance of evidence-based research.

REF: Cognitive Domain: Application

Answer Location: Experiments and Evidence-Based Research in Criminology

Difficulty Level: Medium

21. If participants in an experiment have an equal probability of being assigned to the experimental or control group, this is accomplished through _____.

- a. methodological narcissism
- b. random assignment
- c. pretests

d. posttests

Ans: B

KEY: Learning Objective: 2.3: Identify the three elements of an experiment and the importance of evidence-based research.

REF: Cognitive Domain: Comprehension

Answer Location: Experiments and Evidence-Based Research in Criminology

Difficulty Level: Easy

22. The classical experimental design contains all of the following key elements except _____.

a. equivalence

b. pretests and posttests

c. experimental and control groups

d. objectivity and subjectivity

Ans: D

KEY: Learning Objective: 2.3: Identify the three elements of an experiment and the importance of evidence-based research.

REF: Cognitive Domain: Application

Answer Location: Experiments and Evidence-Based Research in Criminology

Difficulty Level: Medium

23. _____ refers to the assignment of subjects to experimental and control groups in such a manner that they are assumed to be alike in all major respects.

a. Equivalence

b. Pretests and posttests

c. Experimental and control groups

d. Objectivity and subjectivity

Ans: A

KEY: Learning Objective: 2.3: Identify the three elements of an experiment and the importance of evidence-based research.

REF: Cognitive Domain: Comprehension

Answer Location: Experiments and Evidence-Based Research in Criminology

Difficulty Level: Easy

24. The Department of Justice evaluates “what works” in criminology and criminal justice on the assumption that it makes little sense to continue to invest in programs that do not work. This describes _____.

a. scared straight

b. uniform crime report

c. evidence-based research

d. hands-on research

Ans: C

KEY: Learning Objective: 2.3: Identify the three elements of an experiment and the importance of evidence-based research.

REF: Cognitive Domain: Comprehension

Answer Location: Evidence-Based Research

Difficulty Level: Easy

25. Which of the following is commonly used to refer to the number of crimes that are committed, but which never come to official attention?

- a. the hidden crime rate
- b. the dark figure of crime
- c. unknown deviance
- d. the indexed crimes

Ans: B

KEY: Learning Objective: 2.4: Discuss the benefits of and issues with survey data collection and interpretation.

REF: Cognitive Domain: Application

Answer Location: Victim Surveys

Difficulty Level: Medium

26. Which of the following sources of data includes detailed information on criminal incidents, including location, time, and presence of weapon?

- a. UCR
- b. NCVS
- c. NIBRS
- d. DSM-V

Ans: C

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Application

Answer Location: Redesign of the UCR Program: NIBRS

Difficulty Level: Medium

27. A criminologist wants to learn about the rate of drug use among adolescents. To do this, the criminologist would be best-served by referencing which of the following sources?

- a. UCR
- b. NCVS
- c. self-report surveys
- d. case studies

Ans: C

KEY: Learning Objective: 2.4: Discuss the benefits of and issues with survey data collection and interpretation.

REF: Cognitive Domain: Application

Answer Location: Self-Report Measures of Crime

Difficulty Level: Medium

28. When conducting research with human participants, criminologists must develop a system of mutual trust and obligation between the researcher and subject. This is referred to as _____.

- a. reliability
- b. objectivity
- c. validity
- d. reciprocity

Ans: D

KEY: Learning Objective: 2.5: State some of the challenges and advantages of participant observation studies.

REF: Cognitive Domain: Knowledge

Answer Location: Participant Observation

Difficulty Level: Easy

29. A criminologist wants to gain an in-depth understanding of the socialization process of a state police academy. Which of the following methods would be the most appropriate method for obtaining such an understanding?

- a. using existing sources of official data
- b. distributing self-report surveys
- c. running an experiment under laboratory conditions
- d. engaging in participant observation

Ans: D

KEY: Learning Objective: 2.5: State some of the challenges and advantages of participant observation studies.

REF: Cognitive Domain: Application

Answer Location: Participant Observation

Difficulty Level: Medium

30. Participant observation procedures include all of the following except _____.

- a. avoid using tape recorders and other gadgets
- b. keep your eyes and ears open
- c. use surveys and questionnaires
- d. do not pretend to be one of them

Ans: C

KEY: Learning Objective: 2.5: State some of the challenges and advantages of participant observation studies.

REF: Cognitive Domain: Application

Answer Location: Participant Observation

Difficulty Level: Medium

31. A criminologist wants to gain an in-depth understanding of the subculture of a street gang in a particular city. Which of the following methods would be the most appropriate method for obtaining such an understanding?

- a. using existing sources of official data
- b. distributing self-report surveys
- c. running an experiment under laboratory conditions

d. engaging in participant observation

Ans: D

KEY: Learning Objective: 2.5: State some of the challenges and advantages of participant observation studies.

REF: Cognitive Domain: Application

Answer Location: Evaluation of the Method of Participant Observation

Difficulty Level: Medium

32. Which of the following is true of participant observation in the field of criminology?

a. The researcher should carefully conceal his or her real identity and pretend to be part of the group being studied.

b. Tape recorders should be used in the field to ensure accuracy of data.

c. Participant observation is a valuable methodology for studying groups that have historically been little-understood.

d. Participant observation is a good way of obtaining quantitative data on various criminal phenomena.

Ans: C

KEY: Learning Objective: 2.5: State some of the challenges and advantages of participant observation studies.

REF: Cognitive Domain: Application

Answer Location: Evaluation of the Method of Participant Observation

Difficulty Level: Medium

33. A criminologist visits the Library of Congress to analyze letters and political correspondence of Martin Luther King, Jr. This research method is which of the following?

a. life history

b. simulation

c. trace analysis

d. simple observation

Ans: A

KEY: Learning Objective: 2.6: Explain the utility of life histories and case studies as methods for studying crime.

REF: Cognitive Domain: Application

Answer Location: Case Study or Life History

Difficulty Level: Medium

34. A criminologist decides to study the way in which violent crime is portrayed in newspaper headlines. This type of research is known as _____.

a. media survey

b. content analysis

c. simulation

d. secondary analysis

Ans: B

KEY: Learning Objective: 2.7: List some examples of unobtrusive methods.

REF: Cognitive Domain: Application
Answer Location: Unobtrusive Measures
Difficulty Level: Medium

35. A criminologist decides to compile what is currently known about domestic violence; the criminologist does this by analyzing the data collected in a number of previous studies on the topic. This type of research is known as _____.

- a. content analysis
- b. media survey
- c. participant observation
- d. secondary analysis

Ans: D

KEY: Learning Objective: 2.7: List some examples of unobtrusive methods.

REF: Cognitive Domain: Application
Answer Location: Unobtrusive Measures
Difficulty Level: Medium

36. A criminologist secretly studies groups by temporarily deceiving them as to his or her real purpose. Which research method does this describe?

- a. participant observation
- b. disguised observation
- c. ethnography
- d. simulation

Ans: B

KEY: Learning Objective: 2.7: List some examples of unobtrusive methods.

REF: Cognitive Domain: Comprehension
Answer Location: Unobtrusive Measures
Difficulty Level: Easy

37. A criminologist decides to study marijuana use among college students. To do this, the criminologist conducts a survey of the students, reviews police records of drug offenses near the campus, and engages in participant observation. Overall, this approach is representative of which of the following?

- a. simulation
- b. secondary analysis
- c. triangulation
- d. unobtrusive measures

Ans: C

KEY: Learning Objective: 2.8: Summarize the importance of validity, reliability, and triangulation in research methods.

REF: Cognitive Domain: Application
Answer Location: Validity, Reliability, and Triangulation
Difficulty Level: Medium

38. Which of the following refers to “consistency and/or stability of measurement”?

- a. validity
- b. reliability
- c. triangulation
- d. unobtrusiveness

Ans: B

KEY: Learning Objective: 2.8: Summarize the importance of validity, reliability, and triangulation in research methods.

REF: Cognitive Domain: Application

Answer Location: Validity, Reliability, and Triangulation

Difficulty Level: Medium

True / False

1. Methodology involves the collection and analysis of accurate data or facts.

Ans: T

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Comprehension

Answer Location: The Research Enterprise of Criminology

Difficulty Level: Easy

2. Theories involve attempts to develop reasonable explanations of reality.

Ans: T

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Comprehension

Answer Location: The Research Enterprise of Criminology

Difficulty Level: Easy

3. A basic tenet of scientific research is that researchers attempt to maintain subjectivity.

Ans: F

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Comprehension

Answer Location: Objectivity

Difficulty Level: Easy

4. Researchers should properly acknowledge the work of others.

Ans: T

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Comprehension

Answer Location: Ethics in Criminological Research

Difficulty Level: Easy

5. Criminologists do not have to consider social injustices such as discrimination, oppression, or harassment when they conduct their work.

Ans: F

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Comprehension

Answer Location: Ethics in Criminological Research

Difficulty Level: Easy

6. Human subjects have the right to confidentiality.

Ans: T

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Comprehension

Answer Location: Ethics in Criminological Research

Difficulty Level: Easy

7. Researchers may misuse their positions as fraudulent pretext for gathering information as long as they fully report their findings.

Ans: F

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Comprehension

Answer Location: Ethics in Criminological Research

Difficulty Level: Easy

8. Criminology's subject matter is concerned with human behavior but not attitudes.

Ans: F

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Comprehension

Answer Location: Ethics in Criminological Research

Difficulty Level: Easy

9. Triangulation describes how a concept is being measured.

Ans: F

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Knowledge

Answer Location: Ethics in Criminological Research

Difficulty Level: Easy

10. Ethical conduct in research is an individual responsibility tied into deep moral judgments.

Ans: T

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Comprehension

Answer Location: Ethics in Criminological Research

Difficulty Level: Easy

11. Reciprocity involves a system of mutual trust and obligation between the researcher and subject.

Ans: T

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Comprehension

Answer Location: Ethics in Criminological Research

Difficulty Level: Easy

12. For police contact, you could conceptualize it by assessing whether a person reported any crime to the police.

Ans: F

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Comprehension

Answer Location: Operationalization—Who is Criminal?

Difficulty Level: Easy

13. Founded crimes are crimes that the police decide never took place.

Ans: F

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Knowledge

Answer Location: Sources of Crime Statistics

Difficulty Level: Easy

14. Part I crimes are nonindex offenses and are not used in the calculation of the crime rate.

Ans: F

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Knowledge

Answer Location: The Crime Indexes: Violent and Property Crime

Difficulty Level: Easy

15. The Uniform Crime Reports Part I crimes are included if the police are made aware of them.

Ans: T

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Knowledge

Answer Location: The Crime Indexes: Violent and Property Crime

Difficulty Level: Easy

16. Liquor law offenses are classified as Part I index offenses on the UCR.

Ans: F

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Knowledge

Answer Location: The Crime Indexes: Violent and Property Crime

Difficulty Level: Easy

17. Information on the volume of Parts I and II offenses known to law enforcement, those cleared by arrest exceptional means, and the number of persons arrested is reported to the FBI monthly.

Ans: F

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Comprehension

Answer Location: The Crime Indexes: Violent and Property Crime

Difficulty Level: Easy

18. Arrests do not equal crimes solved or suspects found guilty.

Ans: T

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Knowledge

Answer Location: Issues and Cautions in Studying UCR Data

Difficulty Level: Easy

19. Most crimes committed are index crimes.

Ans: F

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Comprehension

Answer Location: Issues and Cautions in Studying UCR Data

Difficulty Level: Easy

20. The crime rate is a calculation that expresses the total number of index crimes per 100,000 population.

Ans: T

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Knowledge
Answer Location: The Crime Rate
Difficulty Level: Easy

21. The National Incident-Based Reporting System (NIBRS) is intended to replace the Uniform Crime Report (UCR).

Ans: T

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Knowledge

Answer Location: Redesign of the UCR Program: NIBRS

Difficulty Level: Easy

22. The National Incident-Based Reporting System (NIBRS) was first implemented in the 1930s.

Ans: F

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Knowledge

Answer Location: Redesign of the UCR Program: NIBRS

Difficulty Level: Easy

23. The National Incident-Based Reporting System (NIBRS) was created as a means to remedy the limitations of the Uniform Crime Report.

Ans: T

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Knowledge

Answer Location: Redesign of the UCR Program: NIBRS

Difficulty Level: Easy

24. Qualitative techniques involve more engagement with field and observational strategies and less direct means of obtaining information.

Ans: T

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized

REF: Cognitive Domain: Comprehension

Answer Location: Alternative Data-Gathering Strategies

Difficulty Level: Easy

25. Methodological narcissism the belief that one's favorite method of research is best.

Ans: T

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Comprehension

Answer Location: Alternative Data-Gathering Strategies

Difficulty Level: Easy

26. When conducting an experiment, the control group receives the treatment and the experimental group does not.

Ans: F

KEY: Learning Objective: 2.3: Identify the three elements of an experiment and the importance of evidence-based research.

REF: Cognitive Domain: Comprehension

Answer Location: Experiments and Evidence-Based Research in Criminology

Difficulty Level: Easy

27. The three elements of classical experimental design are equivalence, pretests and posttests, and experimental and control groups.

Ans: T

KEY: Learning Objective: 2.3: Identify the three elements of an experiment and the importance of evidence-based research.

REF: Cognitive Domain: Comprehension

Answer Location: Experiments and Evidence-Based Research in Criminology

Difficulty Level: Easy

28. Equivalence means the assignment of subjects to experimental and control groups in such a manner that they are assumed to be alike in all major respects.

Ans: T

KEY: Learning Objective: 2.3: Identify the three elements of an experiment and the importance of evidence-based research.

REF: Cognitive Domain: Comprehension

Answer Location: Experiments and Evidence-Based Research in Criminology

Difficulty Level: Easy

29. Evidence-based research is an attempt to base knowledge and practice on well-researched evidence.

Ans: T

KEY: Learning Objective: 2.3: Identify the three elements of an experiment and the importance of evidence-based research.

REF: Cognitive Domain: Comprehension

Answer Location: Evidence-Based Research

Difficulty Level: Easy

30. The “what works” in criminology and criminal justice approach used by the Department of Justice is based on the assumption that it makes little sense to continue to invest in programs that do not work.

Ans: T

KEY: Learning Objective: 2.3: Identify the three elements of an experiment and the importance of evidence-based research.

REF: Cognitive Domain: Comprehension
Answer Location: Evidence-Based Research
Difficulty Level: Easy

31. Surveys are used to gather information in a systematic fashion by using questionnaires.

Ans: T

KEY: Learning Objective: 2.4: Discuss the benefits of and issues with survey data collection and interpretation.

REF: Cognitive Domain: Comprehension

Answer Location: Victim Surveys

Difficulty Level: Easy

32. Criminal surveys are specifically designed to record an estimate of claimed victimizations by a representative sample of the population.

Ans: F

KEY: Learning Objective: 2.4: Discuss the benefits of and issues with survey data collection and interpretation.

REF: Cognitive Domain: Comprehension

Answer Location: Victim Surveys

Difficulty Level: Easy

33. The “dark figure of crime” refers specifically to the body of organized crime syndicates that operate in the United States.

Ans: F

KEY: Learning Objective: 2.4: Discuss the benefits of and issues with survey data collection and interpretation.

REF: Cognitive Domain: Comprehension

Answer Location: Victim Surveys

Difficulty Level: Easy

34. Victim surveys are conducted on a representative sample of the general public to measure the rate and circumstances of victimization.

Ans: T

KEY: Learning Objective: 2.4: Discuss the benefits of and issues with survey data collection and interpretation.

REF: Cognitive Domain: Comprehension

Answer Location: Victim Surveys

Difficulty Level: Easy

35. Self-report measures attempt to provide an alternative to official statistics in measuring the extent of crime in a society.

Ans: T

KEY: Learning Objective: 2.4: Discuss the benefits of and issues with survey data collection and interpretation.

REF: Cognitive Domain: Comprehension
Answer Location: Self-Report Measures of Crime
Difficulty Level: Easy

36. Participant observation involves a variety of strategies in which the researcher studies or observes a group through varying degrees of participation in the activities of that group.

Ans: T

KEY: Learning Objective: 2.5: State some of the challenges and advantages of participant observation studies.

REF: Cognitive Domain: Comprehension
Answer Location: Participant Observation
Difficulty Level: Easy

37. Participant observation is the best method for obtaining quantitative data regarding crime.

Ans: F

KEY: Learning Objective: 2.5: State some of the challenges and advantages of participant observation studies.

REF: Cognitive Domain: Comprehension
Answer Location: Participant Observation
Difficulty Level: Easy

38. Social researchers in many cases have no guaranteed right to confidentiality or privileged information and are vulnerable to subpoena.

Ans: T

KEY: Learning Objective: 2.5: State some of the challenges and advantages of participant observation studies.

REF: Cognitive Domain: Comprehension
Answer Location: Participant Observation
Difficulty Level: Easy

39. A case study or life history represents an interest in an in-depth close-up of only one or a few subjects in order to obtain a greater understanding.

Ans: T

KEY: Learning Objective: 2.6: Explain the utility of life histories and case studies as methods for studying crime.

REF: Cognitive Domain: Comprehension
Answer Location: Case Study or Life History
Difficulty Level: Easy

40. The problem of inadequate methods in criminology arises not because of the inherent shortcomings of a particular method but because a given method is used alone.

Ans: T

KEY: Learning Objective: 2.8: Summarize the importance of validity, reliability, and triangulation in research methods.

REF: Cognitive Domain: Comprehension

Answer Location: Validity, Reliability, and Triangulation

Difficulty Level: Medium

41. Triangulation involves the use of multiple methods to measure a given phenomenon.

Ans: T

KEY: Learning Objective: 2.8: Summarize the importance of validity, reliability, and triangulation in research methods.

REF: Cognitive Domain: Comprehension

Answer Location: Validity, Reliability, and Triangulation

Difficulty Level: Easy

42. In the context of research methods, “reliability” refers to the accuracy of measurement.

Ans: F

KEY: Learning Objective: 2.8: Summarize the importance of validity, reliability, and triangulation in research methods.

REF: Cognitive Domain: Knowledge

Answer Location: Validity, Reliability, and Triangulation

Difficulty Level: Easy

43. Simulation entails research strategies that attempt to mimic or imitate a more complex social reality.

Ans: T

KEY: Learning Objective: 2.7: List some examples of unobtrusive methods.

REF: Cognitive Domain: Comprehension

Answer Location: Unobtrusive Measures

Difficulty Level: Easy

44. Unobtrusive measures are clandestine, secretive, or nonreactive methods of gathering data.

Ans: T

KEY: Learning Objective: 2.7: List some examples of unobtrusive methods

REF: Cognitive Domain: Comprehension

Answer Location: Unobtrusive Measures

Difficulty Level: Easy

45. Contrary to methodological narcissism no one method has any inherent superiority over any other.

Ans: T

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Comprehension
Answer Location: Summary
Difficulty Level: Easy

Short Answer

1. Briefly describe Stanley Milgram's *Obedience to Authority* study.

Ans: Milgram wanted to discover how "normal" people come to commit monstrous acts. Volunteers were recruited and paid to act as "teachers," while fake subjects acted as "learners." The teachers were deceived into believing that each time they threw a lever on a shock apparatus; they were administering higher levels of shock to the pupils. The teachers were willing to administer what they believed were painful shocks despite cries to stop from the subjects, when assured by the presence of scientific authorities.

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Knowledge
Answer Location: Ethics in Criminological Research
Difficulty Level: Medium

2. What ethical issues are associated with the Zimbardo Prison Study?

Ans: The subjects were humiliated and mentally harmed by the experimentation, Zimbardo played too close a role in the experimentation being both the primary researcher and the warden of the simulated prison, the subjects were made to think they could not leave, participants became carried away with their roles and not stopped when it became detrimental.

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Knowledge
Answer Location: Ethics in Criminological Research
Difficulty Level: Medium

3. What does "UCR" stand for?

Ans: Uniform Crime Report

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Knowledge
Answer Location: Official Police Statistics—The Uniform Crime Reports (UCR)
Difficulty Level: Easy

4. Identify the two categories of Part I Index Crimes.

Ans: Part I violent crimes and Part I property crimes.

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Knowledge

Answer Location: The Crime Indexes: Violent and Property Crime

Difficulty Level: Easy

5. Why is it said that UCR data “represents only a portion of the true crime rate of a community”?

Ans: Dark figure of crime, UCR data is only reported crime.

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Knowledge

Answer Location: Issues and Cautions in Studying UCR Data

Difficulty Level: Easy

6. Identify one advantage that NIBRS has over the UCR as a source of crime data.

Ans: Examples: It will collect more information on each incident; it will distinguish attempted from completed offenses.

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Comprehension

Answer Location: Redesign of the UCR Program: NIBRS

Difficulty Level: Easy

7. Identify one weakness of victimization surveys.

Ans: Possibilities: Need for large sample sizes; false or mistaken reports; memory failure; telescoping of events; sampling bias; over-reporting.

KEY: Learning Objective: 2.4: Discuss the benefits of and issues with survey data collection and interpretation.

REF: Cognitive Domain: Comprehension

Answer Location: Victim Surveys

Difficulty Level: Easy

8. Identify one weakness of self-report surveys.

Ans: Examples: Inaccurate responses; typical reliance on “captive” audiences.

KEY: Learning Objective: 2.4: Discuss the benefits of and issues with survey data collection and interpretation.

REF: Cognitive Domain: Comprehension

Answer Location: Self-Report Measures of Crime

Difficulty Level: Easy

9. Provide a brief description of “participant observation” as a research method.

Ans: The researcher studies or observes a group through varying degrees of participation in the activities of that group.

KEY: Learning Objective: 2.5: State some of the challenges and advantages of participant observation studies.

REF: Cognitive Domain: Knowledge

Answer Location: Participant Observation

Difficulty Level: Easy

10. Discuss how participant observation differs from ethnography.

Ans: While both methods involve a researcher participating in activities with the research subjects, ethnography involves the researcher becoming immersed in the culture being studied while participant observers do not.

KEY: Learning Objective: 2.5: State some of the challenges and advantages of participant observation studies.

REF: Cognitive Domain: Comprehension

Answer Location: Evaluation of the Method of Participant Observation

Difficulty Level: Easy

11. Name and describe the four types of unobtrusive measures discussed.

Ans: Content analysis refers to the systematic classification and study of the content of mass media, newspapers, magazines, etc. Observation requires the researcher to keep participation with subjects to a minimum while carefully recording their activities.

Physical trace analysis involves studying deposits, accretion of matter, and other remains of human activity. Simulation entails research strategies that attempt to mimic or imitate a more complex social reality.

KEY: Learning Objective: 2.7: List some examples of unobtrusive methods.

REF: Cognitive Domain: Comprehension

Answer Location: Unobtrusive Measures

Difficulty Level: Medium

12. Journalists are frequently covering the same events that criminologists are studying. Describe how their roles differ.

Ans: Journalists are a bit more interested in arousing public opinion and entertaining. Criminologists take a more scientific view of the subject matter and emphasize theory and methods as they contribute to the development of a discipline.

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Comprehension

Answer Location: Crime Rates

Difficulty Level: Easy

13. Identify the three ways that researchers obtain information regarding crime.

Ans: Examples: Surveys; official police records; participant observation; secondary analysis; and experiments

KEY: Learning Objective: Various

REF: Cognitive Domain: Knowledge

Answer Location: Various

Difficulty Level: Easy

Essay

1. As a criminologist, you are tasked with studying the criminal activities of gang members in a particular community through participant observation. Identify relevant ethical concerns with this study. How would these concerns shape your research project?

Ans: Typically, human subjects have the right to full disclosure of the purposes of the research, but with participant observation, you cannot tell the participants you are studying them; subjects also have the right to confidentiality, but this is sometimes hard to ensure with this type of observation; research should avoid privacy invasion, but to get at some topics, privacy must be invaded; it is impossible to obtain informed consent in this type of situation because the subjects cannot know you are studying them.

KEY: Learning Objective: 2.1: Explain the importance of objectivity, ethics, and operationalization in research in criminology.

REF: Cognitive Domain: Analysis

Answer Location: Ethics in Criminological Research

Difficulty Level: Hard

2. Explain the “crime index.” Cover the uses of the crime index, as well as its weaknesses as an indicator of crime rates.

Ans: The UCR “crime index,” from which the crime rate is calculated, consists of Part I crimes: murder and non-negligent manslaughter, forcible rape, robbery, aggravated assault, burglary, larceny-theft, motor vehicle theft, and arson; Part I crimes consist of the index crimes, major felonies that are believed to be serious, to occur frequently, and to have a greater likelihood of being reported to the police. In 2004, the FBI decided to stop reporting the crime index and to report a violent crime index and property crime index instead. An advisory board had felt that the crime index had been distorted by including the category of larceny-theft. A principal difficulty with the UCR crime rate as an index of crime in the United States is that it is an unweighted index. That is, each crime, whether murder or bicycle theft, is added into the total index with no weight given to the relative seriousness of the offense. Thus, no monetary or psychological value is assigned. For instance, a city with 100 burglaries per 100,000 population and one with 100 homicides per 100,000 population would have the same crime rate.

KEY: Learning Objective: 2.2: Describe how crime data for the Uniform Crime Report are collected and organized.

REF: Cognitive Domain: Comprehension

Answer Location: The Crime Indexes: Violent and Property Crime

Difficulty Level: Hard

3. Define validity, reliability, and triangulation, and explain why each of these elements is important in conducting research.

Ans: Validity concerns accuracy of measurement. It asks the questions, “Does my measuring instrument in fact measure what it claims to measure?” or “Is it a true and accurate measure of the subject in question?” Reliability, on the other hand, involves the consistency and/or stability of measurement. If repeated measures were made of the same entity, would stable and uniform measures ensue? Obviously, validity is a

more crucial issue than reliability; if a measurement is inaccurate, the consistency of inaccuracy becomes a moot question. Triangulation involves the use of multiple methods in measuring the same entity. It is similar to the notion of corroborating evidence in law; if different measures of the same concept produce convergence or similar results, we have greater confidence in the validity of an observation or finding.

KEY: Learning Objective: 2.8: Summarize the importance of validity, reliability, and triangulation in research methods.

REF: Cognitive Domain: Comprehension

Answer Location: Validity, Reliability, and Triangulation

Difficulty Level: Hard

4. As a criminologist, you are asked to assess the effectiveness of an after-school program that had been designed to reduce crime rates among youth. Describe in detail at least three ways that you could go about studying the effectiveness of this program, applying concepts that you have learned in this course.

Ans: First, observation of the program participants requires the researcher to keep participation with subjects to a minimum while carefully recording their activities.

Second, experiments conduct a pre- and posttest to evaluate changes that occur from a person participating in the program. Area students would be randomly assigned to an experimental group (the program) or a control group (no program). Third, surveys of the program participants would help to uncover whether any changes have occurred in attitudes that are at risk for offending.

KEY: Learning Objective: Various

REF: Cognitive Domain: Analysis

Answer Location: Various

Difficulty Level: Hard