AICP Practice Exam

Items to note:
1. Every name or term used is also important; you should know something about them too.
2. At least two questions have more than one answer.

1. The Coastal Zone Management Act (CZMA) was adopted in what year?
   - 1962
   - 1968
   - 1972
   - 1978

2. In what year did the Bay Area Rapid Transit System (BART) begin?
   - 1965
   - 1972
   - 1974
   - 1978

3. Which of the following is not part of the AICP Code of Ethics?
   - Assist in the clarification of community goals, objectives and policies in plan-making.
   - A planner must have special concern for the long range consequences of present actions.
   - A planner must strive to expand choice and opportunity for all persons, recognizing a special responsibility to plan for the needs of disadvantaged groups and person, and must urge the alteration of policies, institutions and decisions which oppose such needs.
   - A planner must strive to give citizens the opportunity to have a meaningful impact on the development of plans and programs. Participation should be broad enough to include people who lack formal organization or influence.

4. Which year was the Americans with Disabilities Act passed?
   - 1990
   - 1992
   - 1994
   - 1996
5. Which of the following would be included as an element of a comprehensive plan?

- Land Use Plan
- Demographics
- Historic Preservation
- Implementation Schedule

6. What movement is Washington, D.C. an example of?

- Public Health
- City Beautiful
- Garden City
- City Efficient

7. What concept is Ebenezer Howard associated with?

- City Beautiful
- PUD
- CIP
- Garden City

8. What concept did Penn Central Transportation Co. v the City of New York (US Supreme Court) first introduce?

- PUD
- Eminent domain
- TDR
- Impact Fees

9. What did Jane Jacobs write?

- Children of the Poor
- White City
- Rural by Design
- Death and Life of Great American Cities

10. Which of the following is a source of point-source pollution?

- Farm
- Wetlands
- Sewer pipe
- Chemical factory
11. Which of the following is Peter Drucker associated with?
   - ZBB
   - MBO
   - PERT
   - TIF

12. Krumholz, as Planning Director for the City of Cleveland, utilized...
   - Communicative planning
   - Transactive planning
   - Advocacy planning
   - Rational planning

13. Transportation Demand Management strategies include all but...
   - Car pools
   - Expanding the number of lanes on a highway
   - Bicycle racks on buses
   - Guaranteed ride home program

14. The Burnham Plan for Chicago was released in what year?
   - 1900
   - 1908
   - 1909
   - 1912

15. What organization did Peter Calthorpe found?
   - Sierra club
   - American planning association
   - Congress for new urbanism
   - ASPO

16. Who was the father of regional planning?
   - Edward Bassett
   - Daniel Burnham
   - Ian McHarg
   - Patrick Geddes
17. **Who was the father of zoning?**
   - Ian McHarg
   - Edward Bassett
   - Lawrence Veiller
   - Paul Davidoff

18. **Who was the father of city planning?**
   - Patrick Geddes
   - Etzioni
   - Daniel Burnham
   - Saul Alinsky

19. **Who was the father of modern ecology?**
   - Krumholz
   - McHarg
   - Lindblom
   - Davidoff

20. **Who was the father of the modern housing code?**
   - Lawrence Veiller
   - Edward Bassett
   - Patrick Geddes
   - Daniel Burnham

21. **Who was the father of advocacy planning?**
   - Burgess
   - Hoyt
   - Davidoff
   - Christaller

22. **Who was known for satisficing?**
   - Friedmann
   - Krumholz
   - Lindblom
   - Simon
23. What was Saul Alinsky know for?
   Incrementalism  Equity
   Community organization  Transportation oriented design

24. Who is known for Management by Objective (MBO)?
   Calthrope  Bettman
   Drucker  Burgess

25. Which is Burgess associated with?
   Sector  Concentric ring
   Multi-nuclei  Central place

26. Which of the following is associated with Central Place theory?
   Christaller  Hoyt
   Harris  Ullman

27. Which is Hoyt associated with?
   Concentric ring  Central place
   Multi-nuclei  Sector

28. Who was the first president of the ACPI?
   Frederick Law Olmstead  Frederick Law Olmstead Jr.
   Paul Davidoff  Daniel Burnham
29. What case did Alfred Bettman argue?

South Burlington County NAACP v Township of Mount Laurel

Fasano v Board of Co. Commissioners of Washington Co.

Golden v Planning Board of the Town of Ramapo

Village of Euclid v Ambler Realty Co.

30. Which of the following groups of planning philosophies came before the City Humane Movement?

City Functional, City Efficient, City Beautiful and Garden City

Garden City, Agrarian Philosophy, Laissez Faire, City Functional

Public Health, Agrarian Philosophy, Laissez Faire, Garden City

Agrarian Philosophy, Laissez Faire, Public health, City Functional

31. Who designed Letchworth and who designed Welwyn?

Unwin, deSoissons  Unwin, Burges

Burgess, deSoissons  Burgess, Unwin

32. When was the Columbian Exposition?

1891  1892

1893  1894

33. Who is known to have replaced Daniel Burnham in the 1920’s as the city planning expert?

Clarence Perry  Lawrence Veiller

Robert Moses  Paul Lawrence
34. When was the TVA established?

1930  1933

1936  1939

35. Which of the following cities was the first garden city in the United States?

Reston, VA  Columbia, MD

Levittown, NY  Radburn, NJ

36. Which of the following greenbelt towns was never completed?

Greenbrook, NJ  Greenbelt, MD

Greenhills, OH  Greendale, WI

(Greenbelt towns were originally owned by the federal government until they were sold to private enterprise in the 1950s during the Eisenhower Administration)

37. Who termed the word megalopolis?

Paul Davidoff  Saul Alinsky

Sherry Arnstein  Jean Gottmann

38. Who designed Riverside, Illinois, the first model for all future American suburban land planning?

Jacob Riis  John Wesley Powell

Ebenezer Howard  Frederick Law Olmstead Sr.

39. What two railroads joined at Promontory Point, Utah to form the first transcontinental railroad?

Union Pacific and Central Pacific  Northern Pacific and Central Pacific

Union Pacific and Northern Pacific  Northern Pacific and South Pacific
40. Who founded the Sierra Club and when?
   John Muir, 1892  John Muir, 1893
   Jacob Riis, 1892  Jacob Riis, 1893

41. When did Ebenezer Howard write “Tomorrow: A peaceful path to real reform”?
   1888  1898
   1988  1998

42. Which of the following occurred in 1909?
   Daniel Burnham completed the first regional comprehensive plan for Chicago.
   Wisconsin passed the first state enabling legislation permitting cities to plan.
   Los Angeles was the first city to apply zoning to undeveloped lands
   The first course in city planning was offered at Harvard College’s Landscape Architecture Department.
   All of the above

43. When did the ACIP and ASPO join to form the APA?
   1976  1977
   1978  1979

44. Which of the following had the highest population density in 2000?
   New York  San Francisco
   Los Angeles  Dallas
45. In utilizing the sector theory which land is given the highest values?

- Along stream corridors
- Along major roadways
- Along mountain ranges
- Around lakes and bodies of water

46. Which of the following cases was found to violate the first amendment’s freedom of speech?

- Metromedia v City of San Diego
- City of Renton v Playtime
- Mugler v Kansas
- Young v. American Mini Theaters

47. Who said “A budget is goals with a price tag attached.”?

- Etzioni
- Davidoff
- Burgess
- Wildavsky

48. What are LULUs?

- Locally unwanted land uses
- Locally unwanted logical uses
- Locally unwanted large uses
- Locally unwanted laboratory uses

49. What is the programming period for a CIP?

- One year
- 1–2 years
- 3–4 years
- 5–6 years

50. What is the mean of the following numbers: 4, 6, 10, 12?

- 10
- 6
- 8
- 7
51. What is the median of the following: 2, 2, 3, 3, 4, 5, 5, 6, 6?
   3  4
   5  4.5

52. What is the mode of the following: 2, 2, 2, 3, 3, 3, 4, 4, 4, 4?
   2  3
   4  2.7

53. What is the smallest time frame using a cohort survival method of population analysis?
   1 year  2 years
   5 years  10 years

54. Which method uses a larger geographic area to interpolate a smaller geographic area’s population?
   Linear  Symptomatic
   Cohort Survival  Step-down

55. The ratio of an industry's share of local employment divided by its share of the nation (or other higher level of government) is less than one. The area is ________ this industry’s products?
   Importing  Exporting
   Consuming  Transporting

56. What economic analysis is being referenced in question 55?
   Shift-share  Input-output
   Economic benefit  PERT
57. What percentage of households receive the long form of the US Census?

83%  17%
50%  25%

58. How many subjects are in the short form of the US Census?

7  8
9  10

59. What percentage of Americans lived in urbanized areas in the 2000 Census, the shortest since 1820?

86%  78%
68%  50%

60. A MSA includes:

At least 2,500 but less than 50,000 and a population density of 1,000 persons per square mile
Urban nucleus of 50,000 or more with a core density of 1,000 persons per square mile
Population of 2,000 to 8,000 people
At least one city with 50,000 or more and a total metropolitan population of 100,000

61. Which is the smallest level at which all data released?

Urban cluster  Census block group
Census block  Census tract
62. A tribal designated statistical area is?

A unit drawn by tribes that do not have a recognized area
A unit drawn which recognizes an area for a tribe determined by the Federal Government
A unit drawn which recognizes an area for a tribe determined by the State Government
A unit only used in 29 states and usually corresponds to a municipality

63. The American Community Survey will replace the __________?

Long form  Short form
Census block  Census tract

64. Baby boomers are those born between the years of?

1940–1945  1965–1976

65. Generation X are those born between the years of?

1940–1945  1946–1964

66. Echo Boomers (aka: Generation Y) are those born between the years of?

1940–1945  1946–1964
67. What two cities does Jean Gottman’s book discuss?

- Dallas & Fort Worth
- Philadelphia & Trenton, New Jersey
- Washington DC & Alexandria
- Washington DC & Boston

68. What is the largest tribal land holding in acres? (note for all others that are not the answer they are the answer to other questions that you should know).

- 40 Million
- 52 Million
- 191 Million
- 16 Million

69. What is the largest concrete structure in the US in 1941?

- Grand Coulee Dam
- Hoover Dam
- Chesapeake Bay Bridge Tunnel
- Golden Gate Bridge

70. What is another name for CERCLA?

- SARA
- RCRA
- NEPA
- Superfund

71. What year was SARA passed?

- 1980
- 1984
- 1986
- 1988

72. Which is a better insulation for a ceiling?

- R-16
- R-19
- R-22
- R-30
73. What is the purpose of the 100th meridian?
   A longitudinal line
   A latitudinal line
   The equator
   Separates east and west by rainfall

74. What is ‘wrack’?
   Glacial form shaped like ½ of a hard-boiled egg
   Long narrow hill of sand and gravel in an area once covered by ice
   Glacial deposit of rock and soil
   Algae, plant & animal materials that accumulate on beaches at high-water marks

75. Which of the following is a swamp or marsh type of non-tidal wetlands with cattails?
   Palustrine
   Lacustrine
   Oligotrophic
   Littoral

76. How many square feet are in one acre?
   40,000
   43,650
   43,560
   5,280

77. How many acres are in one hectare?
   2.47
   2.49
   2.48
   2.5

78. How many acres in one square mile?
   600
   640
   620
   660
79. Where was the first urban growth boundary established in the US?

- Portland, Oregon
- Lancaster, Pennsylvania
- Los Angeles
- Lexington, Kentucky

80. What year was the first urban growth boundary established in the US?

- 1958
- 1959
- 1990
- 1991

81. What is ETJ?

- Uses not permitted by right
- Hardship associated with a parcel not allowing for development of that parcel under the zoning regulations
- Decreasing the intensity of development
- Authority granted by some states to municipalities to impose zoning and subdivision regulations beyond their jurisdiction

82. What term is associated with development of a vacant urban or suburban site that was formerly developed but is now obsolete?

- Brownfield development
- Leapfrog development
- Greenfield development
- Grayfield development

83. What year was the standard state zoning enabling act adopted?

- 1924
- 1928
- 1934
- 1938
84. What year was the standard city planning enabling act?
   1924
   1934
   1928
   1938

85. What year was RLUIPA passed?
   1994
   1998
   1996
   2000

86. Who is associated with the City as Growth Machine Theory?
   Logan and Molotch
   Home Hoyt
   Harris and Ullman
   Ernest Burgess

87. Where was the first study of the four steps in the travel demand model?
   Chicago
   Columbus, Ohio
   Los Angeles
   Boston

88. Where was the first subway located?
   Boston
   New York City
   Washington, DC
   Los Angeles

89. Who designed the first limited access highway, the Bronx River Parkway in West Chester County, NY?
   Robinson & Kessler
   Ernest Burgess
   Frederick Law Olmstead, Sr.
   Robert Moses
90. In 1973 the Energy Policy Conservation Act established CAFE standards for cars and trucks. What was the standard at that time for cars?

- 20.7 miles/gallon
- 27.5 miles/gallon
- 30.7 miles/gallon
- 37.5 miles/gallon

91. In what year did Yellowstone become the first National Park?

- 1872
- 1873
- 1972
- 1973

92. Where was the first historic preservation commission designated?

- New York City
- Charleston, South Carolina
- Gettysburg, Penn.
- Vieux Carre, New Orleans

93. Where was the first historic preservation ordinance enacted?

- New York City
- Charleston, South Carolina
- Gettysburg, Penn.
- Vieux Carre, New Orleans

94. What was the first significant legal case concerning historic preservation?

- US v Gettysburg Electric Railway Co
- Penn Central Transportation Co. v New York City
- Eubank v City of Richmond
- Jones v Mayer

95. Who promoted a dream city “Radiant City”?

- Frank Lloyd Wright
- LeCorbusier
- Louis Wirth
- James Rouse
96. Who wrote “Edgeless City in 2002?

Robert Lang  Joel Garreau
Allan Jacobs  Andres Duany

97. What percentage of urban residing American’s live in poverty, according to the 2000 Census?

10%  15.9%
20%  24%

98. Which Housing Act allowed for Section 701 funds (funds to be used for comprehensive planning for communities less than 25,000)?

Housing Act of 1954  Housing Act of 1959
Housing Act of 1964  Housing Act of 1965

99. Which Housing Act allowed for funds to be used for comprehensive planning for metro, state and regional levels?

Housing Act of 1954  Housing Act of 1959
Housing Act of 1964  Housing Act of 1965

100. Which Act created the HOME program?

Stewart McKinney Act (1987)
Low Income Housing Tax Credit (1986)
Fair Housing Amendments (1988)
Cranston-Gonzalez National Affordable Housing Act (1990)
101. Where was the first department store located?
   New York City  Los Angeles
   Lexington, Kentucky  Salt Lake City

102. What does ZIP Code stand for?
   Zone Improvement Plan Code  Zoning Improvement Plan Code
   Zone Improvement Planning Code  Zoning Improvement Planning Code

103. What is the best use of a Gantt chart?
   Allocation of time among various tasks
   Illustrate how different tasks are related
   Illustrates how one task must be completed before beginning another
   Utilizes a table with alternatives in the rows and various impact factors in columns

104. Which best describes Urban Service Areas?
   Area of land available for development within 20–25 years
   Area of land targeted for new or improved infrastructure over 5–10 years
   Area of land where development is channeled over time
   Area of land which remains free of development for future expansion of an urban growth boundary

END OF QUIZ

ANSWERS BEGIN ON NEXT PAGE
Answer Key

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   1962 — transportation funding had mandated set-asides for planning
   1968 — National Flood Insurance Act
   1972 — correct answer
   1978 — Urban Parks and Rec Recovery Act

2. In what year did the Bay Area Rapid Transit System (BART) begin?
   1965 — Housing and Urban Development created
   1972 — correct answer
   1974 — CDBG program began
   1978

3. Which of the following is not part of the AICP Code of Ethics?
   Assist in the clarification of community goals, objectives and policies in plan-making.
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   A planner must strive to give citizens the opportunity to have a meaningful impact on the development of plans and programs. Participation should be broad enough to include people who lack formal organization or influence.

4. Which year was the Americans with Disabilities Act passed?
   1990 — correct answer
   1992
   1994 — Empowerment Zones/Enterprise Zones
   1996 — Telecommunications Act

5. Which of the following would be included as an element of a comprehensive plan?
   Land Use Plan — correct answer
   Demographics — correct answer
   Historic Preservation — correct answer
   Implementation Schedule — correct answer
6. What movement is Washington, D.C. an example of?
   Public Health
   City Beautiful — correct answer
   Garden City
   City Efficient

7. What concept is Ebenezer Howard Associated with?
   City Beautiful — Daniel Burnham
   PUD
   CIP
   Garden City — correct answer

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9. What did Jane Jacobs write?
   Children of the Poor — Jacob Riis
   White City — not a book, was part of the Columbian Exposition
   Rural by design — Randall Arendt
   Death and Life of Great American Cities — correct answer

10. Which of the following is a source of point-source pollution?
    Farm
    Wetlands
    Sewer pipe — correct answer
    Chemical factory — correct answer

11. Which of the following is Peter Drucker associated?
    ZBB — zero-based budget
    PERT
    MBO — management by objective — correct answer
    TIF — tax increment financing
12. Krumholz, as Planning Director for the City of Cleveland, utilized...
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   - Ian McHarg — father of modern ecology/environmental movement
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   - Paul Davidoff — father of advocacy planning
18. Who was the father of city planning?
   Patrick Geddes — father of regional planning
   Daniel Burnham — correct answer
   Etzioni — associated with mixed scanning
   Saul Alinsky — associated with community organization

19. Who was the father of modern ecology?
   Krumholz — associated with Equity (advocacy) planning
   Lindblom — associated with incremental planning
   McHarg — correct answer
   Davidoff — associated with advocacy planning

20. Who was the father of the modern housing code?
   Lawrence Veiller — correct answer
   Patrick Geddes — father of regional planning
   Edward Bassett — father of zoning
   Daniel Burnham — father of city planning

21. Who was the father of advocacy planning?
   Burgess — associated with concentric ring theory
   Hoyt — associated with sector theory
   Davidoff — correct answer
   Christaller — associated with central place theory

22. Who was known for satisficing?
   Friedmann — associated with transactive
   Lindblom — associated with incremental
   Krumholz — associated with equity (advocacy)
   Simon — correct answer

23. What was Saul Alinsky know for?
   Incrementalism — Lindblom
   Equity — Krumholz
   Community organization — correct answer
   Transportation oriented design — Calthorpe
24. Who is known for Management by Objective (MBO)?
   Calthrope — associated with transit oriented development
   Bettman — first president of ASPO
   Drucker — correct answer
   Burgess — father of zoning

25. Which theory is Burgess associated with?
   Sector — Hoyt
   Concentric ring — correct answer
   Multi-nuclei — Harris & Ullman
   Central place — Christaller

26. Which of the following is associated with Central Place theory?
   Christaller — correct answer
   Hoyt
   Harris
   Ullman

27. Which theory is Hoyt associated with?
   Concentric ring
   Central place
   Multi-nuclei
   Sector — correct answer

28. Who was the first president of the ACPI?
   Frederick Law Olmstead
   Frederick Law Olmstead Jr. — correct answer
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29. What case did Alfred Bettman argue?
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Garden City, Agrarian Philosophy, Laissez Faire, City Functional
Public Health, Agrarian Philosophy, Laissez Faire, Garden City — correct answer.
City Functional was 1940s, City Humane Movement was 1930s, so all the answers with City Functional were incorrect
Agrarian Philosophy, Laissez Faire, Public health, City Functional

31. Who designed Letchworth and who designed Welwyn?
Unwin, deSoissons — correct answer. Sir Raymond Unwin designed Letchworth 1903 and 1920 and Louis deSoissons designed Welwyn 1919 and 1934
Unwin, Burgess
Burgess, deSoissons
Burgess, Unwin

32. When was the Columbian Exposition?
1891
1892 — Sierra Club founded by John Muir
1893 — correct answer
1894

33. Who is known to have replaced Daniel Burnham in the 1920's as the city planning expert?
Clarence Perry — known for neighborhood unit principle.
Lawrence Veiller — father of modern housing code
Robert Moses — correct answer
Paul Lawrence — Responsible for Dunbar Apartments in 1930 which was funded by John D. Rockefeller Jr. in Harlem, NY. A co-op for blacks with ownership after 23 years was 6 stories and 113 du/ac with 50% coverage.

34. When was the TVA established?
1930
1933 — correct answer
1936
1939
35. Which of the following cities was the first garden city in the United States?
   Reston, VA
   Columbia, MD
   Levittown, NY
   Radburn, NJ — correct answer. Designed by Henry Wright and Stein

36. Which of the following greenbelt towns was never completed?
   Greenbrook, NJ — correct answer. Never built because Rural Resettlement
   Administration was stopped by the courts
   Greenbelt, MD
   Greenhills, OH
   Greendale, WI

37. Who termed the word megalopolis?
   Paul Davidoff — developed concept of advocacy planner
   Saul Alinsky — hired a planner to speak for the powerless people
   Sherry Arnstein — defined citizen participation in terms of amount of actual citizen
   control over policy decisions “Ladder of Citizen Participation”
   Jean Gottmann — correct answer

38. Who designed Riverside, Illinois, the first model for all future American
   suburban land planning?
   Jacob Riis
   John Wesley Powell
   Ebenezer Howard
   Frederick Law Olmstead Sr. — correct answer he did this with Vough

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   Northern Pacific and Central Pacific
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   Locally unwanted land uses — correct answer
   Locally unwanted logical uses
   Locally unwanted large uses
   Locally unwanted laboratory uses

49. What is the programming period for a CIP?
   One year
   1–2 years
   3–4 years
   5–6 years — correct answer remember the Capital Improvement Budget is only one year, typically

50. What is the mean of the following numbers: 4, 6, 10, 12?
   10
   6
   8 — correct answer
   7

51. What is the median of the following: 2, 2, 3, 3, 4, 5, 5, 6, 6?
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   4 — correct answer
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   Exporting
   Consuming
   Transporting

56. What economic analysis is being referenced in question 55?
   Shift-share
   Input-output
   Economic benefit — correct answer. As I understand it, this term is interchangeable with Economic Base Analysis
   PERT

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   83%
   17% — correct answer
   50%
   25%

58. How many subjects are in the short form of the US Census?
   7 — correct answer, shortest since 1820
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59. What percentage of Americans lived in urbanized areas in the 2000 Census?
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60. A MSA includes:
At least 2,500 but less than 50,000 and a population density of 1,000 persons per square mile — this is a urban cluster
Urban nucleus of 50,000 or more with a core density of 1,000 persons per square mile — this is a urbanized area
Population of 2,000 to 8,000 people — this is a census tract
At least one city with 50,000 or more and a total metropolitan population of 100,000 — correct answer

61. Which is the smallest level at which all data released?
Urban cluster — defined by population within an area
Census block group — group of census blocks
Census block — smallest level at which data is collected
Census tract — correct answer

62. A tribal designated statistical area is?
A unit drawn by tribes that do not have a recognized area — correct answer
A unit drawn which recognizes an area for a tribe determined by the Federal Government
A unit drawn which recognizes an area for a tribe determined by the State Government
A unit only used in 29 states and usually corresponds to a municipality

63. The American Community Survey will replace the __________?
Long form — correct answer
Short form
Census block
Census tract

64. Baby boomers are those born between the years of?
1940–1945
1965–1976
1977–2000
1946–1964 — correct answer
65. Generation X are those born between the years of?
   1977–2000
   1965–1976 — correct answer
   1940–1945
   1946–1964

66. Echo Boomers (aka: Generation Y) are those born between the years of?
   1977–2000 — correct answer
   1965–1976
   1940–1945
   1946–1964

67. What two cities does Jean Gottman’s book discuss?
   Dallas & Fort Worth
   Philadelphia & Trenton, New Jersey
   Washington DC & Alexandria, Virginia
   Washington DC & Boston — correct answer. Megalopolis

68. What is the largest tribal land holding in acres? (note for all others that are not the answer they are the answer to other questions that you should know).
   40 Million — total tribal acres in Alaska
   52 Million — 275 reservations account for this acreage in US
   191 Million — acres of national forest land in US
   16 Million — correct answer. Navajo in Utah, Arizona and New Mexico

69. What was the largest concrete structure in the US in 1941?
   Grand Coulee Dam — correct answer
   Hoover Dam
   Chesapeake Bay Bridge Tunnel
   Golden Gate Bridge

70. What is another name for CERCLA?
   SARA — the 1986 superfund amendments and reauthorization act
   RCRA — resource conservation and recovery act 1976
   NEPA — national environmental policy act 1969
   Superfund — correct answer
71. What year was SARA passed?
   1980 — CERCLA passed
   1984
   1986 — correct answer
   1988

72. Which is a better insulation for a ceiling?
   R-16
   R-19
   R-22
   R-30 — correct answer because the higher the number the better

73. What is the purpose of the 100th meridian?
   A longitudinal line
   A latitudinal line
   The equator
   Separates east and west by rainfall — correct answer, runs through N. and S. Dakota and Oklahoma panhandle marking the east which receives 20 inches more precipitation per year from the drier west

74. Wrack is? (know what the others describe too.)
   Glacial form shaped like ½ of a hard-boiled egg — Druml
   Long narrow hill of sand and gravel in an area once covered by ice — Esker
   Glacial deposit of rock and soil — Moraine
   Algae, plant & animal materials that accumulate on beaches at high water marks — correct answer

75. Which of the following is a swamp or marsh type of non-tidal wetlands with cattails? (know others too.)
   Palustrine — correct answer
   Lacustrine — lake or lake type environment
   Oligotrophic — deep lake with few nutrients and little organic material
   Littoral — inter tidal shallow water zone with rooted aquatic plants

76. How many square feet are in one acre?
   40,000
   43,560 — correct answer
   43,650
   5,280
77. How many acres are in one hectare?
   2.47 — correct answer
   2.48
   2.49
   2.5

78. How many acres in one square mile?
   600
   620
   640 — correct answer
   660

79. Where was the first urban growth boundary established in the US?
   Portland, Oregon
   Lancaster, Pennsylvania
   Los Angeles
   Lexington, Kentucky — correct answer

80. What year was the first urban growth boundary established in the US?
   1958 — correct answer
   1959
   1990
   1991

81. What is ETJ?
   Uses not permitted by right — conditional use
   Hardship associated with a parcel not allowing for development of that parcel under
   the zoning regulations — variance
   Decreasing the intensity of development — downzoning
   Authority granted by some states to municipalities to impose zoning and
   subdivision regulations beyond their jurisdiction — correct answer

82. What term is associated with development of a vacant urban or suburban
    site that was formerly developed but is now obsolete?
   Brownfield development — development on a site not used or underused due to
   real or perceived environmental issues
   Leapfrog development — describes a type of sprawl where new development is not
   contiguous with pre-existing development but occurs some distance from it
   Greenfield development — development on a site never developed before
   Grayfield development — correct answer
83. What year was the standard state zoning enabling act adopted?
   1924 — correct answer
   1928
   1934
   1938

84. What year was the standard city planning enabling act?
   1924
   1928 — correct answer
   1934
   1938

85. What year was RLUIPA passed?
   1994
   1996
   1998
   2000 — correct answer

86. Who is associated with the City as Growth Machine Theory?
   Logan and Molotch — correct answer
   Harris and Ullman
   Home Hoyt
   Ernest Burgess

87. Where was the first study of the four steps in the travel demand model?
   Chicago — correct answer, in 1955
   Los Angeles
   Columbus, Ohio
   Boston

88. Where was the first subway located?
   Boston — correct answer, in 1897
   Washington, DC
   New York City
   Los Angeles
89. Who designed the first limited access highway, the Bronx River Parkway in West Chester County, NY?
   Robinson & Kessler
   Frederick Law Olmsted Sr.
   Ernest Burgess
   Robert Moses — correct answer

90. In 1973 the Energy Policy Conservation Act established CAFE standards for cars and trucks. What was the standard at that time for cars?
   20.7 miles/gallon — this was the standard for trucks
   27.5 miles/gallon — correct answer
   30.7 miles/gallon
   37.5 miles/gallon

91. In what year did Yellowstone become the first National Park?
   1872 — correct answer
   1873
   1972
   1973

92. Where was the first historic preservation commission designated?
   New York City
   Charleston, South Carolina
   Gettysburg, Penn.
   Vieux Carre, New Orleans — correct answer

93. Where was the first historic preservation ordinance enacted?
   New York City
   Charleston, South Carolina — correct answer
   Gettysburg, Penn.
   Vieux Carre, New Orleans, LA

94. What was the first significant legal case concerning historic preservation?
   US v Gettysburg Electric Railway Co — correct answer
   Penn Central Transportation Co. v New York City
   Eubank v City of Richmond
   Jones v Mayer
95. Who promoted a dream city “Radiant City”?
   Frank Lloyd Wright — promoted auto oriented development with Broadacre City
   LeCorbusier — correct answer
   Louis Wirth — wrote Urbanism as a Way of Life
   James Rouse — influenced urban design with indoor shopping malls in 1950’s

96. Who wrote “Edgeless City” in 2002?
   Robert Lang — correct answer
   Joel Garreau — wrote Edge Cities in 1991
   Allan Jacobs — wrote Making City Planning Work in 1985
   Andres Duany — advocate for new urbanism or neotraditional design

97. What percentage of urban residing American’s live in poverty, according to the 2000 Census?
   10% — correct answer
   15.9% — correct answer
   20%
   24%

98. Which Housing Act allowed for Section 701 funds (funds to be used for comprehensive planning for communities less than 25,000)?
   Housing Act of 1954 — correct answer
   Housing Act of 1959
   Housing Act of 1964
   Housing Act of 1965

99. Which Housing Act allowed for funds to be used for comprehensive planning for metro, state and regional levels?
   Housing Act of 1954
   Housing Act of 1959 — correct answer
   Housing Act of 1964
   Housing Act of 1965

100. Which Act created the HOME program?
    Stewart McKinney Act (1987)
    Low Income Housing Tax Credit (1986)
    Fair Housing Amendments (1988)
    Cranston-Gonzalez National Affordable Housing Act (1990) — correct answer
101. Where was the first department store located?
   New York City
   Los Angeles
   Lexington, Kentucky
   Salt Lake City — correct answer

102. What does ZIP Code stand for?
   Zone Improvement Plan Code — correct answer
   Zoning Improvement Plan Code
   Zone Improvement Planning Code
   Zoning Improvement Planning Code

103. What is the best use of a Gantt chart?
   Allocation of time among various tasks — correct answer
   Illustrate how different tasks are related — PERT
   Illustrates how one task must be completed before beginning another — CPM
   Utilizes a table with alternatives in the rows and various impact factors in columns
   — Decision Matrix

104. Which best describes Urban Service Areas?
   Area of land available for development within 20–25 years — urban growth boundary
   Area of land targeted for new or improved infrastructure over 5–10 years — correct answer
   Area of land where development is channeled over time — intermediate growth boundary
   Area of land which remains free of development for future expansion of an urban growth boundary — urban reserve boundary