

## Chapter 20: After 1970

### 20.1: Postmodern Movements: Populism, Radicalism, and Irony

1. This complex is an example of what the Dutch architect N. John Habraken called the “supports method” , an approach to mass housing that combined fixed structural frames and infrastructural systems with infill spaces defined by the occupants. .
  - a. Stiles and Morse Colleges, Yale University
  - b. Centraal Beheer, Appeldoorn, Netherlands\*
  - c. Nagakin Capsule Towers, Tokyo
  - d. Drop City, near Trinidad, Colorado
  
2. With its new buildings resembling historic structures, appearing “as ancient in their form, as the trees and hills, and as our faces are,” the Eishin Campus near Tokyo is an example of this architect’s espousal of patterns based on vernacular solutions throughout the world.
  - a. Herman Hertzberger
  - b. Bernard Rudofsky
  - c. Charles Moore
  - d. Christopher Alexander\*
  
3. This group of architects, known as \_\_\_\_\_, initiated projects including a city for 10 million people to stretch over Tokyo Bay on a net of floating infrastructures.
  - a. Situationist International
  - b. Japanese Metabolists\*
  - c. Archigram
  - d. Superstudio
  
4. Which architecture group proposed “Walking City”, a colossal eight-legged structure that would transport several thousand “modern nomads” from city to city for either work or leisure?
  - a. Archizoom
  - b. CIAM
  - c. Situationist International
  - d. Archigram\*
  
5. This 1966 treatise was positioned as a “gentle manifesto” against Modernism, critiquing the movement’s “puritanically moral language.”
  - a. *Architecture without Architects*
  - b. *A Pattern Language: Towns, Buildings, Construction*
  - c. *Learning from Las Vegas*
  - d. *Complexity and Contradiction\**

### 20.2: Multinational Practice: Globalization, High Tech, and Hypertecture

1. This building type began to assume the symbolic status of cathedrals in the mid-1970s; cities worldwide began to seek out prominent architects to design them.
  - a. skyscrapers
  - b. airports
  - c. museums\*
  - d. hotels
  
2. Seeking to maximize the efficiency of building technologies, the High-Tech movement was inspired by this engineer.
  - a. Shoji Sadao
  - b. Frank Gehry
  - c. Cecil Balmond
  - d. R. Buckminster Fuller\*

3. Which of the following is an example of wasteful management of energy in architectural and industrial design?
  - a. High-entropy heating and cooling systems.
  - b. Dependence on automobiles.
  - c. Solar orientation.
  - d. a and b.\*
  
4. This skyscraper, constructed in 1969, employed a structure of exposed tubular cross-bracing at its perimeter, is one of the first instances of the diagrid.
  - a. John Hancock Center, Chicago\*
  - b. Sears Tower, Chicago
  - c. World Trade Center, New York City
  - d. Hong Kong and Shanghai Bank (HSKB)
  
5. Combining materials from demolished historical structures, this building represents the balance between traditional Chinese design and the iconographic kitsch of postmodernism.
  - a. Split House
  - b. Ningbo Historic Museum\*
  - c. Olympic Stadium, Beijing
  - d. Taipei 101 Tower
  
6. After the acclaim for his Dirty House (2002) and the Idea Store library (2005) in Whitechapel, this Tanzania-born architect was recently awarded the commission for the National African-American Museum in Washington, D.C.
  - a. Hassan Fathy
  - b. Pierre Goudiaby Atepa
  - c. Wango Pierre Sauwadogo
  - d. David Adjaye\*
  
7. Giancarlo Mazzanti's Santo Domingo Library in this city represents part of a larger urban initiative to create civic centers and public spaces in an effort to establish a sense of order and responsibility amidst "lawless" urban sprawl.
  - a. Córdoba, Argentina
  - b. La Paz, Bolivia
  - c. Medellín, Colombia
  - d. Rio de Janeiro, Brazil

### 20.3: Toward an Ecological Worldview: Architecture and the Anthropocene

1. An important precursor to land architecture was a building known as a "solar hemicycle," lodging the structure into an earthen berm on the north, while leaving it completely glazed on the south.
  - a. Second Jacobs House, Frank Lloyd Wright\*
  - b. Maisons Jaoul, Le Corbusier
  - c. Summer House at Muuratsalo, Alvar Aalto
  - d. Oakland Museum, Kevin Roche
  
2. The Bell-Lloc winery by this firm is an example of how land architecture frequently becomes inseparable from the landscape.
  - a. MVRDV
  - b. RCR Arquitectes\*
  - c. Enric Miralles and Carme Pinós
  - d. Stephen Holl

3. This city is a prime example of green urbanism. More than 80% of this city's three million inhabitants use public transportation.
- Strasbourg, Germany
  - Curitiba, Brazil\*
  - Freiburg, Germany
  - Garden City
4. This complex renovated a pre-existing structure to improve the thermal performance, aesthetics, and livability for its residents.
- The High Line, New York City
  - Beddington Zero Emissions Development, London
  - 30 St. Mary Axe, London
  - Cité du Le Grand Parc, Bordeaux\*
5. Which of the following is an energy-efficient building that was also low cost in its construction?
- Swiss RE insurance tower, London
  - Burton Barr Phoenix Central Library
  - NMB Bank, Bijlmermeer suburb of Amsterdam
  - Boyd Art Centre, in Riversdale, near Cambewarra (Australia)\*