

Urban Planning: Historical Foundations and Key Developments

Urban Planning · Answer Key · 17 Questions

1. Which ancient civilization is credited with developing one of the earliest known planned cities, Mohenjo-daro, featuring a grid layout and advanced sanitation systems?

- A) Ancient Rome
- B) Ancient Greece
- C) Indus Valley Civilization**
- D) Mesopotamia

2. The Renaissance period saw a revival of classical ideals in urban design. Which Italian city is often cited as an example of Renaissance urban planning with its emphasis on geometric perspective and grand plazas?

- A) Venice
- B) Florence**
- C) Rome
- D) Milan

3. Baron Haussmann's radical reconstruction of which European capital in the mid-19th century is a seminal example of large-scale urban renewal, characterized by wide boulevards and grand public spaces?

- A) London
- B) Berlin
- C) Vienna
- D) Paris**

4. The Garden City movement, originating in the late 19th century, advocated for self-contained communities surrounded by green belts. Who is considered the founder of this movement?

- A) Le Corbusier
- B) Patrick Geddes
- C) Ebenezer Howard**
- D) Jane Jacobs

5. The City Beautiful movement, prominent in the United States in the late 19th and early 20th centuries, emphasized aesthetics and civic grandeur. Which city's 1893 World's Columbian Exposition is a key example of this movement's influence?

- A) New York
- B) Philadelphia
- C) Chicago**
- D) Boston

6. Which influential urban theorist and activist is known for her critique of modernist urban planning in her book 'The Death and Life of Great American Cities'?

- A) Jacqueline Kennedy Onassis
- B) Rachel Carson
- C) Jane Jacobs**
- D) Eleanor Roosevelt

7. The post-World War II era in many Western countries saw a significant increase in suburbanization, driven by factors such as the automobile and government housing policies. What was a common characteristic of many post-war suburbs?

- A) High-density mixed-use development
- B) Extensive public transportation networks
- C) Single-family homes with private yards**
- D) Compact, walkable city centers

8. What was the primary purpose of the widespread slum clearance and urban renewal projects in the mid-20th century, particularly in Europe and North America?

- A) To promote gentrification and economic development
- B) To improve public health and living conditions in deteriorated areas**
- C) To create more green spaces and parks within cities
- D) To preserve historical buildings and neighborhoods

9. The emergence of 'New Urbanism' as a planning movement in the late 20th century advocated for a return to traditional neighborhood design. What is a core principle of New Urbanism?

- A) Maximizing car-oriented infrastructure
- B) Promoting urban sprawl and large lot sizes
- C) Creating walkable, mixed-use neighborhoods with diverse housing options**
- D) Prioritizing high-rise residential towers

10. The development of ancient Roman cities was heavily influenced by their military organization. What was the basic unit of Roman military encampment that influenced the layout of many Roman towns and cities?

- A) The Forum
- B) The Colosseum
- C) The Cardo and Decumanus**
- D) The Aqueduct

11. Which piece of landmark legislation in the United Kingdom, passed in 1947, is considered a foundational act for modern town and country planning, establishing a system for development control?

- A) The Town and Country Planning Act 1909
- B) The Housing Act 1956
- C) The Town and Country Planning Act 1947**
- D) The Local Government Act 1888

12. The concept of the 'Radiant City' was a vision for an ideal modern city proposed by a prominent architect. Who was the architect associated with this concept?

- A) Frank Lloyd Wright
- B) Mies van der Rohe
- C) Walter Gropius
- D) Le Corbusier**

13. The impact of the Industrial Revolution on urban areas led to unprecedented growth and new challenges. Which of the following was a direct consequence of rapid industrialization on urban environments in the 19th century?

- A) Decreased population density
- B) Improved air and water quality
- C) Significant overcrowding and unsanitary living conditions**
- D) A decline in factory employment

14. The Hippodamian plan, named after an ancient Greek architect, is characterized by a systematic arrangement of streets. What is the most prominent feature of this planning method?

- A) Organic, irregular street patterns
- B) A radial design emanating from a central point
- C) A grid of streets and blocks**
- D) Winding, serpentine avenues

15. What was a key aim of the early zoning ordinances in the United States, beginning in the early 20th century, such as New York City's 1916 ordinance?

- A) To encourage skyscraper construction without limits
- B) To separate different land uses (e.g., residential, commercial, industrial)**
- C) To create universal open public spaces
- D) To promote the unrestricted mixing of all urban activities

16. The concept of 'permaculture' in urban planning, though broader, has roots in ecological design principles that aim for sustainable human settlements. Which term is closely associated with the early ideas of sustainable urban development and integration with nature?

- A) Industrial zoning
- B) Garden Suburbs**
- C) Biomimicry
- D) Functionalism

17. The legacy of medieval city planning can still be seen in many European cities today. What is a common characteristic of medieval urban layouts?

- A) Wide, straight boulevards
- B) A strictly enforced grid pattern
- C) Narrow, winding streets and irregular blocks**
- D) Dedicated zones for industrial production