

Urban Planning: Building Our Cities

Urban Planning · Answer Key · 10 Questions

1. Which of these ancient civilizations is credited with some of the earliest organized urban plans, featuring grid-like street systems and drainage?

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

2. What is the term for a designated area within a city or town that is set aside for specific types of development, such as residential, commercial, or industrial zones?

- A) Urban Renewal
- B) Zoning**
- C) Gentrification
- D) Redevelopment

3. The concept of a 'Green Belt' in urban planning, often seen around major cities like London, is primarily designed to:

- A) Increase population density
- B) Provide land for new housing developments
- C) Prevent urban sprawl and protect natural landscapes**
- D) Promote industrial growth

4. Which major urban planning innovation, largely implemented in the early 20th century, aimed to create self-sufficient communities with distinct residential, commercial, and recreational areas?

- A) The Garden City Movement**
- B) The Haussmann's Renovation of Paris
- C) The New Deal Urban Planning
- D) The City Beautiful Movement

5. What is the primary goal of 'Sustainable Urban Drainage Systems' (SuDS) in modern city planning?

- A) To collect rainwater for immediate industrial use
- B) To manage surface water runoff and reduce flood risk naturally**
- C) To create artificial lakes for recreation
- D) To speed up water delivery to residential areas

6. The development of iconic parks like Central Park in New York City, or Hyde Park in London, reflects the urban planning principle known as:

- A) Industrial Zoning
- B) Mixed-Use Development
- C) Urban Green Space**
- D) Transit-Oriented Development

7. Which historical event significantly influenced the development of modern public transportation systems in cities due to its impact on population density and the need for efficient movement?

- A) The Renaissance
- B) The Industrial Revolution**
- C) The Age of Exploration
- D) The Enlightenment

8. What does 'Transit-Oriented Development' (TOD) focus on when planning urban areas?

- A) Maximizing car parking spaces
- B) Creating walkable communities around public transport hubs**
- C) Building large shopping malls in remote areas
- D) Encouraging individual car ownership

9. The concept of 'Smart Cities' often involves integrating technology to improve urban services. Which of these is a key component of a smart city's planning?

- A) Increasing traffic congestion
- B) Optimizing waste management and energy consumption**
- C) Reducing the number of public spaces
- D) Limiting access to public information

10. What is the main purpose of a 'Comprehensive Plan' or 'Master Plan' in urban planning?

- A) To detail the construction of a single building
- B) To outline a long-term vision and framework for a city's growth and development**
- C) To manage day-to-day city operations
- D) To propose immediate emergency solutions