

Architectural History: Fact-Based Knowledge Check

Architectural History · Answer Key · 12 Questions

1. The Pantheon in Rome, renowned for its unreinforced concrete dome, was originally built as a temple to which deities?

- A) The Roman gods
- B) The twelve Olympians
- C) The Seven Hills of Rome

D) The planet gods

2. Which ancient civilization is credited with the development of the corbel arch, a structural innovation seen in early Mesopotamian ziggurats and Minoan palaces?

- A) Ancient Egypt
- B) Indus Valley Civilization
- C) Mesoamerica

D) Mesopotamia

3. The Hagia Sophia in Constantinople (modern-day Istanbul) was originally constructed as what type of building?

- A) A public bathhouse
- B) An imperial palace

C) A Christian cathedral

- D) A Roman amphitheater

4. The Gothic architectural style, characterized by pointed arches, ribbed vaults, and flying buttresses, first emerged in which region of Europe?

- A) Italy
- B) England

C) France

- D) Spain

5. What significant structural innovation, perfected by Roman engineers, allowed for the construction of large aqueducts and bridges across vast distances?

- A) The cantilever

B) The arch

- C) The dome
- D) The vault

6. The Bauhaus school, founded in Weimar, Germany in 1919, was influential in developing which architectural and design movement?

- A) Art Nouveau
- B) Baroque Revival
- C) International Style**
- D) Victorian Gothic

7. The pyramids of Giza in Egypt were primarily built as what?

- A) Observatories
- B) Temples
- C) Tombs for pharaohs**
- D) Granaries

8. Which influential architect is known for his pioneering work in organic architecture, most notably exemplified by Fallingwater in Pennsylvania?

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

9. The Parthenon in Athens, a masterpiece of classical Greek architecture, was dedicated to which goddess?

- A) Aphrodite
- B) Hera
- C) Artemis
- D) Athena**

10. Which period of architecture is characterized by its emphasis on symmetry, grandeur, and dramatic use of light and shadow, often seen in palaces and churches?

- A) Renaissance
- B) Baroque**
- C) Neoclassical
- D) Rococo

11. The discovery of what material allowed for the widespread use of reinforced concrete and became a hallmark of modern architecture?

- A) Portland cement
- B) Steel rebar**
- C) Aluminum alloys
- D) Glass fibers

12. Which ancient civilization developed the hypostyle hall, a large room filled with closely spaced columns, famously seen in temples like Karnak?

- A) Mesopotamia
- B) Ancient Greece
- C) Ancient Egypt**
- D) The Roman Empire