

Architectural History Essentials

Architectural History · Answer Key · 4 Questions

1. Which structural element, characteristic of Gothic architecture, allowed for higher walls and larger stained glass windows by transferring lateral forces outward?

A) Flying buttress

B) Barrel vault

C) Corbel arch

D) Pendentive

2. The Pantheon in Rome features a large circular opening at the apex of its massive concrete dome. What is this opening called?

A) Lantern

B) Oculus

C) Clerestory

D) Spire

3. Who engineered the revolutionary brick dome of the Florence Cathedral (Santa Maria del Fiore), completed in the 15th century?

A) Michelangelo

B) Filippo Brunelleschi

C) Gian Lorenzo Bernini

D) Leon Battista Alberti

4. Which classical Greek architectural order is characterized by plain, unadorned capitals and column shafts that rest directly on the temple floor without a base?

A) Doric

B) Ionic

C) Corinthian

D) Composite