

## Hagia Sophia: Architecture and Innovation – Answer Key

### Part 1: Vocabulary

1. H – Apse
2. B – Pendentive
3. E – Mosaic
4. A – Dome
5. C – Basilica
6. F – Sanctuary
7. G – Barrel Vault
8. D – Revetment

### Part 2: Comprehension

1. Pendentives allowed a round dome to rest on a square base.
2. Forty windows at the dome's base allowed light to enter and obscure its supports.

### Part 3: Visual Analysis

Students should correctly label the architectural elements.

