

Fundamentals of Sculpture

Sculpture · Answer Key · 12 Questions

1. Which famous Renaissance sculpture was created by Michelangelo and depicts a biblical hero before his battle with Goliath?

- A) The Pieta
- B) David**
- C) Moses
- D) Bacchus

2. What is the term for a sculpture that is carved into a flat surface, where the figures project only slightly from the background?

- A) High relief
- B) Free-standing
- C) Bas-relief**
- D) Kinetic

3. The Great Sphinx of Giza is primarily carved out of what type of natural geological formation?

- A) Limestone bedrock**
- B) Granite boulders
- C) Sandstone blocks
- D) Volcanic basalt

4. Which material is most commonly used in the 'lost-wax' casting process to create metal sculptures?

- A) Clay
- B) Bronze**
- C) Plaster
- D) Marble

5. Auguste Rodin is most famous for which of his iconic bronze sculptures, originally intended to be part of 'The Gates of Hell'?

- A) The Kiss
- B) The Burghers of Calais
- C) The Thinker**
- D) Eternal Springtime

6. Which ancient Greek sculpture, found on the island of Milos, is famous for being armless?

A) Winged Victory of Samothrace

B) Venus de Milo

C) Laocoon and His Sons

D) Artemis of Ephesus

7. What is the primary material used to create the terracotta soldiers found in the tomb of the first Emperor of China?

A) Bronze

B) Stone

C) Baked clay

D) Jade

8. Which 20th-century artist is known for his 'mobiles', which are sculptures that move in response to air currents?

A) Alexander Calder

B) Henry Moore

C) Alberto Giacometti

D) Constantin Brancusi

9. Mount Rushmore, featuring the faces of four US presidents, is carved into which type of rock?

A) Marble

B) Granite

C) Slate

D) Quartzite

10. In sculpture, what does the term 'additive process' refer to?

A) Removing material from a block

B) Building up material like clay or wax

C) Casting metal into a mold

D) Polishing the final surface

11. The 'Winged Victory of Samothrace', a masterpiece of Hellenistic art, is currently housed in which famous museum?

A) The British Museum

B) The Metropolitan Museum of Art

C) The Louvre

D) The Uffizi Gallery

12. Which specific tool is traditionally used by sculptors to carve fine details into stone?

A) Chisel

B) Saw

C) Blowtorch

D) Plane