

# Anatomy of the Skull and Mandible

Anatomy · Answer Key · 20 Questions

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## 1. Which bone forms the prominence of the cheek?

- A) Temporal bone
- B) Zygomatic bone**
- C) Maxilla
- D) Mandible

## 2. Where are the incisors attached?

- A) Mandible
- B) Maxilla**
- C) Zygomatic bone
- D) Temporal bone

## 3. The temporal bone articulates with which other bones?

- A) Zygomatic and frontal bones
- B) Maxilla and mandible
- C) Sphenoid and parietal bones**
- D) Ethmoid and nasal bones

## 4. What is the main bone of the lower jaw?

- A) Maxilla
- B) Zygomatic bone
- C) Temporal bone
- D) Mandible**

## 5. The coronoid process is a feature of which bone?

- A) Maxilla
- B) Temporal bone
- C) Mandible**
- D) Zygomatic bone

## 6. The mental foramen is located on which bone?

- A) Temporal bone
- B) Maxilla
- C) Mandible**
- D) Zygomatic bone

**7. What gland is housed in the sublingual fossa?**

- A) Parotid gland
- B) Submandibular gland

**C) Sublingual gland**

- D) Lacrimal gland

**8. The oblique line on the mandible is an attachment site for which muscle?**

**A) Masseter muscle**

- B) Temporalis muscle
- C) Buccinator muscle
- D) Digastric muscle

**9. The articular tubercle is located on which bone?**

- A) Mandible
- B) Maxilla

**C) Temporal bone**

- D) Zygomatic bone

**10. The condyle of the mandible articulates with which part of the temporal bone?**

- A) Articular tubercle

**B) Glenoid fossa**

- C) Mastoid process
- D) Zygomatic arch

**11. The hyoglossus muscle originates from which bone?**

- A) Mandible

**B) Hyoid bone**

- C) Maxilla
- D) Temporal bone

**12. The masseter muscle inserts onto which part of the mandible?**

- A) Coronoid process
- B) Ramus
- C) Body

**D) Angle of the mandible**

**13. The superior alveolar canals are found in which bone?**

- A) Mandible
- B) Temporal bone
- C) Zygomatic bone

**D) Maxilla**

14. Which bone forms the posterior part of the hard palate?

- A) Maxilla
- B) Palatine bone**
- C) Vomer
- D) Sphenoid bone

15. The mental protuberance forms the prominence of what?

- A) Cheek
- B) Chin**
- C) Forehead
- D) Nose

16. The buccinator muscle attaches to which bony landmark?

- A) Mental foramen
- B) Oblique line**
- C) Alveolar process
- D) Ramus

17. The parotid gland is located near which bony landmark?

- A) Mandibular notch
- B) Mastoid process**
- C) Zygomatic arch
- D) Mental protuberance

18. The digastric muscle inserts on which part of the mandible?

- A) Angle
- B) Body**
- C) Ramus
- D) Coronoid process

19. The submandibular gland is housed in which fossa on the mandible?

- A) Sublingual fossa
- B) Submandibular fossa**
- C) Mental fossa
- D) Buccal fossa

20. The temporal bone forms part of which cranial fossa?

- A) Anterior cranial fossa
- B) Middle cranial fossa**
- C) Posterior cranial fossa
- D) All of the above