

# Phonetics Fundamentals

Phonetics · Answer Key · 15 Questions

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**1. What is the study of speech sounds called?**

- A) Phonetics**
- B) Biology
- C) Chemistry
- D) History

**2. Which organ is primarily responsible for producing the vibration that creates vocal sounds?**

- A) Lungs
- B) Vocal cords**
- C) Teeth
- D) Ears

**3. What do we call a basic unit of sound in a language?**

- A) Sentence
- B) Paragraph
- C) Phoneme**
- D) Letter

**4. Which of these sounds is produced by stopping the airflow with the lips?**

- A) /p/**
- B) /s/
- C) /h/
- D) /l/

**5. When producing a vowel sound, what happens to the airflow?**

- A) It is completely blocked
- B) It is obstructed by the tongue
- C) It flows freely without obstruction**
- D) It is forced through the nose

**6. Which part of the mouth helps shape sounds by moving to touch the teeth or roof of the mouth?**

- A) Tongue**
- B) Ear
- C) Eyelid
- D) Finger

7. What is the term for a sound produced by narrowing the airway to create friction?

- A) Plosive
- B) Fricative**
- C) Nasal
- D) Vowel

8. Which of these is a nasal sound where air escapes through the nose?

- A) /m/**
- B) /t/
- C) /k/
- D) /b/

9. How many vocal cords are typically located in the human larynx?

- A) One
- B) Two**
- C) Four
- D) Six

10. What system is commonly used to represent speech sounds visually?

- A) Morse Code
- B) International Phonetic Alphabet**
- C) Braille
- D) Hieroglyphics

11. Which sound is produced when the tongue taps the ridge behind the upper teeth?

- A) /f/
- B) /n/**
- C) /g/
- D) /m/

12. What term describes sounds like /p/, /t/, and /k/ that involve a sudden release of air?

- A) Plosives**
- B) Vowels
- C) Nasals
- D) Glides

13. Which part of the body acts as a resonator for speech sounds?

- A) Throat**
- B) Fingernails
- C) Toes
- D) Knee

**14. Which sound is produced primarily by the vocal cords vibrating without tongue interference?**

**A) /h/**

B) /s/

C) /k/

D) /p/

**15. What is the study of how sounds are organized in a specific language called?**

**A) Phonology**

B) Geology

C) Zoology

D) Astronomy