

Exercise 1:

Write down the phonetic symbols representing the following descriptions, and illustrate each of the sounds with two English words.

- | | | | |
|-----------------------------------|-------|-----------------------------------|-------|
| a) A voiced labiodental fricative | _____ | b) A voiceless alveolar fricative | _____ |
| c) A voiced palatal affricate | _____ | d) A voiceless glottal fricative | _____ |
| e) A voiceless bilabial stop | _____ | f) A voiceless dental fricative | _____ |

Exercise 2:

Answer the following questions.

- a) What voiced consonant has the same place of articulation as [t] and the same manner of articulation as [f]? _____
- b) What voiced consonant has the same place of articulation as [b] and the same manner of articulation as [n]? _____
- c) What voiceless consonant has the same place of articulation as [d] and the same manner of articulation as [b]? _____

Exercise 3:

Do the following pairs of consonants have the same or different place of articulation?

[s] : [l] [b] : [f] [m] : [n] [k] : [ŋ] [v] : [ð] [p] : [g] [s] : [v]

Exercise 4:

Write the phonetic symbol for the initial sound in each of the following words

- | | | | |
|------------|-------|---------------|-------|
| a. giant | _____ | e. carol | _____ |
| b. psycho | _____ | f. thinker | _____ |
| c. central | _____ | g. philosophy | _____ |
| d. knife | _____ | h. justice | _____ |

Exercise 5:

Write the phonetic symbol for the last sound in each word

- a. wires _____ b. following _____ c. baked _____ d. language _____
e. catch _____ f. Mac _____ g. moth _____ h. mash _____
i. mix _____ j. pass _____ k. filth _____

Exercise 6:

In this exercise, you are presented with sets of words. In each set, circle each word that has a consonant with the place of articulation for that set.

Bilabial	apple	lamb	knot	yell	bank
Velar	knot	break	cast	cent	ghost
Alveolar	tack	scare	quick	dark	knot
Dental	thick	bathe	hitch	rough	mirth
Palatal	craze	push	measure	shape	action
Labiodental	phase	thought	vase	rough	life

Exercise 7:

In this exercise, you are presented with sets of words. In each set, circle each word that has a consonant with the manner of articulation for that set.

Stop	mass	pass	through	flip	lax
Fricative	laugh	zip	rent	pepper	rift
Nasal	soup	mint	king	quack	plot
Affricate	rich	rush	action	judge	gym

Exercise 8:

Write down the phonetic symbols representing the following descriptions, and illustrate each of the sounds with two English words.

- a) A high front unrounded vowel _____ b) A high back rounded vowel _____
c) A mid front unrounded vowel _____ d) A low central unrounded vowel _____
e) A mid back rounded vowel _____ f) A mid central unrounded vowel _____

Exercise 9:

Write the following words in phonetic transcription, according to your pronunciation.

- a. eats _____ b. shoes _____ c. mast _____
d. cut _____ e. finger _____ f. look _____

g. bush	_____	h. health	_____	i. said	_____
j. helped	_____	k. sign	_____	l. night	_____
m. joyful	_____	n. mine	_____	o. clown	_____
p. around	_____	q. issue	_____	r. itchy	_____
s. dry	_____	t. clue	_____	u. stayed	_____
v. measure	_____	w. finger	_____	x. maid	_____
y. breathe	_____	z. breath	_____		

Exercise 10:

Fill in the blanks with suitable examples from the box:

1. [ð] _____
2. [ʒ] _____
3. [j] _____
4. [ŋ] _____
5. [dʒ] _____
6. [ʃ] _____
7. [tʃ] _____
8. [θ] _____

Shame
That
Chair
Liking
Thank
Pleasure
Jogger
Yasmin

Exercise 11:

Describe each of the following phonetic symbols in words.

1. [i] _____
2. [θ] _____

Exercise 12:

In the space provided, write the **PHONETIC SYMBOL** for the **underlined boldface** letters in each word.

- | | | |
|----------------|----------------|----------------|
| 1. well _____ | 2. know _____ | 3. mouth _____ |
| 4. sing _____ | 5. pile _____ | 6. brand _____ |
| 7. fleet _____ | 8. rough _____ | |

Exercise 13:

Fill in the blanks with the correct word/phrase.

1. The underlined sounds in *spoil*, *brown*, and *hide* are examples of three _____ in English.

Exercise 14:

Decide whether each of the following words has an open syllable or a closed one:

- | | | | |
|---------|----------------------|---------|----------------------|
| 1. Cat | <input type="text"/> | 3. He | <input type="text"/> |
| 2. Blue | <input type="text"/> | 4. Flip | <input type="text"/> |

Exercise 15:

Identify the place of articulation of the following underlined sounds.

- | | |
|-------------------|-------|
| 1. <u>C</u> loves | ..... |
| 2. <u>G</u> uy | ..... |
| 3. <u>S</u> top | ..... |
| 4. <u>H</u> eld | ..... |

Exercise 16:

Use a check mark (✓) to indicate whether the following sets of words are minimal pairs, minimal sets, or neither.

Examples	minimal pair	minimal set	neither
a. roof, rough			
b. hip, trip, hit, sip, dip, nip			
c. knife, wife, life, rife			
d. zoo, two			

Exercise 17:

Identify the co-articulation effect in each of the following words/utterances.

- | | | | |
|---------------|-------------|---|-------------|
| 1. that boy | [ðæt bɔj] | → | [ðæp bɔj] |
| 2. ten plains | [tɛn plɛnz] | → | [tɛm plɛnz] |
| 3. Would you? | [wʊd ju] | → | [wʊdʒ ju] |
| 4. next day | [nɛkst de] | → | [nɛks de] |
| 5. acts | [ækts] | → | [æks] |

Exercise 18:

A. Transcribe the word 'plan'.

B. Use your phonetic transcription to graphically illustrate the basic structure of a syllable in a tree diagram

Plan

Question 19:

Identify the word-formation process involved in each of the following words.

- | | | | |
|------------------------------------|---|--------------------------------|-------|
| 1. bicycle | → | bike | ..... |
| 2. Brad, Angelina | → | Brangelina | ..... |
| 3. bitter, sweet | → | bittersweet | ..... |
| 4. Google | → | to google | ..... |
| 5. Read-only memory | → | ROM | ..... |
| 6. Rudolf Diesel (German engineer) | → | diesel | ..... |
| 7. friend | → | friendship | ..... |
| 8. cellular phone | → | cell | ..... |
| 9. enthusiasm | → | enthuse | ..... |
| 10. mouse (English) | → | فأرة الكمبيوتر - فأرة (Arabic) | ..... |