

CHAPTER 1: Introduction to Word Parts and Word Construction

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

1) The _____ spelling of a word indicates the way the word sounds, to facilitate correct pronunciation.

- A) erratic
- B) eponymic
- C) phonetic
- D) acronymic

Answer: C

Explanation: To help you with pronunciation, the phonetic ("sounds like") form of the word is provided in parentheses in the text whenever a new term is introduced. Eponyms are terms derived from names of individuals. Acronyms are words derived from the first letters of words in a compound term.

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Question Type: Spelling

Objective: 2

Taxonomy: Knowledge

2) In the term *Wilms' tumor*, *Wilms'* is an example of a:

- A) word root
- B) constructed term
- C) combining form
- D) nonconstructed term

Answer: D

Explanation: Nonconstructed terms, which are not formed from individual word parts, include eponyms, which are terms derived from the names of people. In this case "Wilms'."

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Question Type: Constructed and Nonconstructed Terms

Objective: 3

Taxonomy: Application

3) Which medical term is an example of an acronym?

- A) AIDS
- B) Huntington's chorea
- C) diabetes
- D) appendicitis

Answer: A

Explanation: Acronyms are nonconstructed terms. They are words derived from the first letters of words in a compound term. AIDS means Acquired Immune Deficiency Syndrome.

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Question Type: Constructed and Nonconstructed Terms

Objective: 3

Taxonomy: Application

4) Many medical terms are made of multiple word parts combined together. Such medical terms are called:

- A) abbreviations
- B) acronyms
- C) eponyms
- D) constructed terms

Answer: D

Explanation: Word parts, including prefixes, suffixes, and word roots, and combining forms create constructed terms. The key to learning constructed terms is to first learn the meaning of the various word parts. Eponyms are terms derived from names of individuals. Acronyms are words derived from the first letters of words in a compound term.

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Question Type: Constructed and Nonconstructed Terms

Objective: 3

Taxonomy: Knowledge

5) Some medical terms are derived from the names of important people. Such medical terms are called:

- A) acronyms
- B) eponyms
- C) abbreviations
- D) constructed terms

Answer: B

Explanation: Nonconstructed terms, which are not formed from individual word parts, include eponyms, which are terms derived from the names of people. Word parts, including prefixes, suffixes, and word roots, or combining forms create constructed terms. Acronyms are words derived from the first letters of words in a compound term.

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Question Type: Constructed and Nonconstructed Terms

Objective: 3

Taxonomy: Knowledge

6) The medical term LASIK, which stands for laser-assisted in situ keratomileusis, is an example of a(n):

- A) prefix
- B) acronym
- C) combining form
- D) eponym
- E) suffix

Answer: B

Explanation: Acronyms are nonconstructed terms. They are words derived from the first letters of words in a compound term. LASIK stands for *laser-assisted in situ keratomileusis*.

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Question Type: Constructed and Nonconstructed Terms

Objective: 3

Taxonomy: Application

7) This type of word part is attached to the beginning of a word.

A) combining vowel

B) prefix

C) suffix

D) root

Answer: B

Explanation: A prefix is placed at the beginning of a term and is used to expand or enhance the meaning of the word. You will know that a word part is a prefix in the text by the hyphen that immediately follows it (for example, *con-*).

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Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

8) Which two languages have the most impact on the formation and meanings of medical terms?

A) Greek and French

B) Greek and Latin

C) English and German

D) Latin and Spanish

Answer: B

Explanation: The ancient Greeks are considered the fathers of modern medicine. The Romans advanced medicine with their own experiments and observations. They added Latin terms to the growing body of medical language.

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Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

9) This type of word part provides the primary meaning of the term.

A) root

B) combining vowel

C) prefix

D) suffix

Answer: A

Explanation: The word root provides the primary meaning for the term and is the part to which other word parts are attached. The prefix is at the beginning to enhance the meaning. The suffix

is at the end to indicate the part of speech.

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Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

10) This type of word part is attached to the end of a word.

- A) suffix
- B) root
- C) combining vowel
- D) prefix

Answer: A

Explanation: The suffix is at the end of the word to indicate the part of speech (noun, verb, adjective, adverb, etc.) or modify the word's meaning. You will know that a word part in the text is a suffix by the hyphen that immediately precedes it (for example, *-ion*).

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Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

11) Which of the following statements is false?

- A) All medical terms must have a prefix, root, and suffix.
- B) Some medical terms are made of just a prefix and a suffix.
- C) Some medical terms have more than one root.
- D) Some medical terms are made of just a root and a suffix

Answer: A

Explanation: Some medical terms are not constructed using word parts (prefix, root, suffix). Nonconstructed terms include eponyms and acronyms.

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Question Type: Constructed and Nonconstructed Terms

Objective: 4

Taxonomy: Synthesis

12) This word part is used to assist with pronunciation when combining a root with a suffix or another root.

- A) combining vowel
- B) prefix
- C) suffix
- D) root

Answer: A

Explanation: A combining vowel is used when a word root is connecting to a suffix that begins with a consonant, or when it is connecting to another word root.

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Question Type: Word Parts

Objective: 5

Taxonomy: Knowledge

13) In most cases, the combining vowel is the letter:

- A) o
- B) a
- C) e
- D) x
- E) i

Answer: A

Explanation: In most cases, the combining vowel is the letter *o*, and in some cases it is the letter *i* or *e*.

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Question Type: Word Parts

Objective: 5

Taxonomy: Knowledge

14) A combining form is made of:

- A) a suffix and a combining vowel
- B) a prefix and a root
- C) a root and a combining vowel
- D) a prefix and a suffix

Answer: C

Explanation: The word root plus its combining vowel creates the combining form used in term construction. The method for writing a combining form involves the use of a slash between the word root and the combining vowel, such as *cardi/o*.

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Question Type: Word Parts

Objective: 5

Taxonomy: Knowledge

15) Identify the combining vowel in the term *hepatology*.

- A) hepat/o
- B) hepat
- C) o
- D) -logy

Answer: C

Explanation: The letter *o* is utilized as the combining vowel to connect the root *hepat* to the suffix *-logy*. The combining form (root plus vowel) is *hepat/o*.

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Question Type: Word Parts

Objective: 5

Taxonomy: Application

16) *Cardi* is an example of what word part?

- A) word root
- B) suffix
- C) prefix
- D) combining form

Answer: A

Explanation: The word root provides the primary meaning of the term. In this example, the heart.

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Question Type: Word Parts

Objective: 4

Taxonomy: Application

17) You are building a medical term using the root *hepat*. Which of the following suffixes would require you to use a combining vowel?

- A) -ectomy
- B) -ic
- C) -logy
- D) -itis

Answer: C

Explanation: The letter *o* is utilized as the combining vowel to connect the root *hepat* to the suffix *-logy* starting with the consonant *l*. All the other suffixes start with a vowel and do not require the addition of another vowel for pronunciation.

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Question Type: Forming Words from Word Parts

Objective: 5

Taxonomy: Application

18) You are building a medical term using the root *neur*. Which of the following suffixes would require you to use a combining vowel?

- A) -itis
- B) -emia
- C) -al
- D) -tic

Answer: D

Explanation: The letter *o* is utilized as the combining vowel to connect the root *neur* to the suffix *-tic* starting with the consonant *t* to allow pronunciation. All of the other suffixes begin with a vowel.

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Question Type: Forming Words from Word Parts

Objective: 5

Taxonomy: Application

19) What is the definition of the medical term *neonatal*?

- A) new birth
- B) condition of a new nose
- C) pertaining to a newborn
- D) pertaining to a narrow nose

Answer: C

Explanation: The prefix *neo-* means new. The root *nat* means birth. The suffix *-al* means pertaining to.

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Question Type: Forming Words from Word Parts

Objective: 6

Taxonomy: Synthesis

20) What prefix means before?

- A) pre-
- B) anti-
- C) epi-
- D) post-

Answer: A

Explanation: *Anti-* means against, opposite of. *Epi-* means upon, over, above, on top. *Post-* means to follow after.

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Question Type: Forming Words from Word Parts

Objective: 4

Taxonomy: Knowledge

21) Study of the skin is the definition of what medical term?

- A) dermatology
- B) neurology
- C) hepatopathy
- D) biology

Answer: A

Explanation: The combining form *dermat/o* means skin. The suffix *-logy* means study of. The combining form is utilized because the suffix begins with a consonant.

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Question Type: Forming Words from Word Parts

Objective: 6

Taxonomy: Synthesis

22) What is the medical term that means pertaining to the brain?

- A) hepatic
- B) psychic
- C) cerebral
- D) pancreatic

Answer: C

Explanation: The root *cerebr* means cerebrum, which is the largest part of the brain. The suffix *-al* means pertaining to. No combining vowel is needed, as the root ends with a consonant and the suffix starts with a vowel.

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Question Type: Forming Words from Word Parts

Objective: 6

Taxonomy: Synthesis

23) Which medical term has two word roots?

- A) electrocardiogram
- B) hysterectomy
- C) microhepatic
- D) cardiopathy

Answer: A

Explanation: The constructed medical term uses combining vowels to unite two word roots, *electr* and *cardi* with the suffix *-gram*.

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Question Type: Forming Words from Word Parts

Objective: 5

Taxonomy: Application

24) What is the definition of the medical term *psychology*?

- A) study of the mind
- B) a brain specialty
- C) inflammation of the brain
- D) disease of the mind

Answer: A

Explanation: The combining form *psych/o* means mind. The suffix *-logy* means study of. Note the *o* is part of the combining form as the suffix being added, *-logy*, starts with a consonant.

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Question Type: Forming Words from Word Parts

Objective: 6

Taxonomy: Application

25) What is the definition of the suffix *-scope*?

- A) an instrument used for viewing
- B) study of instruments
- C) use of an instrument for viewing
- D) pertaining to instruments

Answer: A

Explanation: Note the subtle difference: *-scopy* means use of an instrument for viewing, *-scope* is the suffix denoting the actual instrument. A physician performing an arthroscopy (viewing inside a joint) will utilize the tool the arthroscope to perform the procedure.

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Question Type: Forming Words from Word Parts

Objective: 4

Taxonomy: Knowledge

26) Which medical term is spelled correctly?

- A) osteoitis
- B) hepatology
- C) cardiopathy
- D) artarioscope

Answer: B

Explanation: The combining vowel *o* is utilized to connect the suffix *-logy* starting with a consonant. The other terms add combining vowels, which are not necessary and make the terms difficult to pronounce.

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Question Type: Word Parts

Objective: 5

Taxonomy: Application

27) What word parts make up the medical term *proctoscopy*?

- A) prefix, word root, combining vowel, suffix
- B) word root, combining vowel, suffix
- C) prefix, combining vowel, word root
- D) prefix, word root, suffix

Answer: B

Explanation: *Proct* is the root requiring the combining vowel *o* to connect to the suffix *-scopy*, which starts with a consonant.

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Question Type: Forming Words from Word Parts

Objective: 4

Taxonomy: Application

28) Which combining form means nose?

- A) nat/o
- B) rhin/o
- C) narc/o
- D) vas/o

Answer: B

Explanation: *Nat/o* means birth. *Narc/o* means numbness. *Vas/o* means vessel.

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Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

29) What is a suffix that means surgical repair?

- A) -scopy
- B) -logy
- C) -lepsy
- D) -plasty

Answer: D

Explanation: It might be easy to confuse *-plasty*, a surgical repair, with *-scopy*, which is the process of viewing, which is also an invasive procedure.

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Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

30) What is the meaning of the prefix *anti-*?

- A) under
- B) away from
- C) excess
- D) against

Answer: D

Explanation: Don't confuse *anti-* against with *ab-*, which means away from.

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Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

31) Identify the suffix in the term *cardiology*.

- A) cardi/o
- B) cardi
- C) o
- D) -logy

Answer: D

Explanation: The suffix is located at the end of the word to indicate the part of speech and modify the meaning.

Page Ref: 10

Question Type: Word Parts

Objective: 4

Taxonomy: Application

32) Identify the combining form in the term *dermatology*.

- A) -logy
- B) dermat
- C) o
- D) dermat/o

Answer: D

Explanation: The combining form is the root *dermat* plus the combining vowel *o*.

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Question Type: Word Parts

Objective: 5

Taxonomy: Application

33) Identify the combining form in the term *laryngoscopy*.

A) o

B) laryng/o

C) -scopy

D) laryng

Answer: B

Explanation: The combining form is the root *laryng* with the combining vowel *o*.

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Question Type: Word Parts

Objective: 5

Taxonomy: Application

34) Identify the suffix in the term *hepatitis*.

A) o

B) -itis

C) hepat/o

D) hepat

Answer: B

Explanation: The suffix is at the end of the term to indicate the part of speech and modify the meaning. The vowel *i* is part of the suffix *-itis*.

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Question Type: Word Parts

Objective: 4

Taxonomy: Application

35) Identify the prefix in the term *antibiotic*.

A) bi

B) o

C) anti-

D) bi/o

E) -tic

Answer: C

Explanation: The prefix is at the start of the term to expand or enhance the meaning.

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Question Type: Word Parts

Objective: 4

Taxonomy: Application

36) Identify the combining form in the term *antibiotic*.

- A) anti-
- B) bi
- C) bi/o
- D) -tic
- E) o

Answer: C

Explanation: The root *bi* along with the vowel *o* is the combining form. It would be difficult to pronounce the term *antibitic*; so the combining vowel is added.

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Question Type: Word Parts

Objective: 5

Taxonomy: Application

37) Identify the suffix in the term *antibiotic*.

- A) o
- B) bi/o
- C) anti-
- D) bi
- E) -tic

Answer: E

Explanation: The suffix is at the end of the term to indicate the part of speech or clarify the meaning.

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Question Type: Word Parts

Objective: 4

Taxonomy: Application

38) Identify the suffix in the term *mastectomy*.

- A) mast/o
- B) -ectomy
- C) o
- D) mast

Answer: B

Explanation: The suffix is at the end of the term to identify the part of speech or clarify the meaning. Do not confuse *-ectomy*, surgical excision/removal, with *-tomy*, incision/cut.

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Question Type: Word Parts

Objective: 4

Taxonomy: Application

39) Identify the combining form in the term *mammogram*.

- A) mamm
- B) mamm/o

- C) -gram
- D) o

Answer: B

Explanation: The combining form is utilized as the vowel *o* is required to connect the root *mamm* to the suffix *-gram*, which starts with a consonant.

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Question Type: Word Parts

Objective: 5

Taxonomy: Application

40) Identify the combining form in the term *psychology*.

- A) psych/o
- B) -logy
- C) psych
- D) o

Answer: A

Explanation: The combining form is the root *psych* with the vowel added *o*. This is required to connect the suffix *-logy*, which begins with a consonant.

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Question Type: Word Parts

Objective: 5

Taxonomy: Application

41) Choose the combining form that means heart.

- A) cardi/o
- B) hem/o
- C) psych/o
- D) dermat/o

Answer: A

Explanation: The combining form *cardi/o* refers to the heart.

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Question Type: Word Parts

Objective: 5

Taxonomy: Knowledge

42) Choose the combining form that means white.

- A) electr/o
- B) rhin/o
- C) path/o
- D) leuk/o

Answer: D

Explanation: Specific word parts identifying colors are utilized to create terms. *Leuk/o* means white as in leukoderma, a condition where the skin becomes lighter or whiter.

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Question Type: Word Parts

Objective: 5

Taxonomy: Knowledge

43) Choose the suffix that means surgical excision (removal).

A) -ectomy

B) -emia

C) -logy

D) -scopy

Answer: A

Explanation: Do not confuse *-ectomy*, surgical excision/removal, with *-tomy*, incision/cut.

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Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

44) Choose the suffix that means study of.

A) -plasty

B) -logy

C) -ectomy

D) -scopy

Answer: B

Explanation: Note that this suffix meaning the study of starts with the consonant *l*. When constructing terms utilizing *-logy*, you will often need to add the combining vowel *o*, as in *neurology*.

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Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

45) Choose the suffix that means surgical repair.

A) -plasty

B) -gram

C) -logy

D) -scopy

Answer: A

Explanation: It might be easy to confuse *-plasty*, a surgical repair, with *-scopy*, which is the process of viewing, which is also an invasive procedure.

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Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

46) Choose the prefix that means slow.

- A) anti-
- B) micro-
- C) brady-
- D) hyper-

Answer: C

Explanation: It might be easy to confuse the prefix *brady-*, slow, with *micro-*, small. Slow heart rate is called bradycardia, but an abnormally small heart is termed microcardia.

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Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

47) Choose the prefix that means small.

- A) anti-
- B) micro-
- C) epi-
- D) neo-

Answer: B

Explanation: *Anti-* means against. *Epi-* means above. *Neo-* means new.

Page Ref: 11

Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

48) Choose the prefix that means against.

- A) micro-
- B) hyper-
- C) brady-
- D) anti-

Answer: D

Explanation: *Micro-* means small. *Hyper-* means excessive, abnormally high, above. *Brady-* means slow.

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Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

49) Choose the suffix that means pertaining to.

- A) -ic
- B) -tic
- C) -al
- D) all of the above

Answer: D

Explanation: Sometimes more than one word part has the same meaning.

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Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

50) This type of word part comes before a word root.

A) combining vowel

B) suffix

C) prefix

D) none of the above

Answer: C

Explanation: The prefix is at the beginning of the word to expand or enhance the meaning of the word.

Page Ref: 6

Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

51) Which of the following cannot come after a word root?

A) prefix

B) suffix

C) another root

D) combining vowel

Answer: A

Explanation: The prefix is at the beginning of the word to expand or enhance the meaning of the word.

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Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.

52) A(n) _____ is a medical term derived from the name of an important person.

Answer: eponym

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Question Type: Constructed and Nonconstructed Terms

Objective: 3

Taxonomy: Knowledge

53) A(n) _____ is a word part attached to the beginning of a word.

Answer: prefix

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Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

54) A(n) _____ is a word part attached to the end of a word.

Answer: suffix

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Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

55) A word _____ is a word part that provides the primary meaning of a word.

Answer: root

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Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

56) A(n) _____ is added to a root to assist with pronunciation when combining with other word parts. (2 words)

Answer: combining vowel

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Question Type: Word Parts

Objective: 5

Taxonomy: Knowledge

57) A combining form is made of a(n) _____ and a combining vowel.

Answer: root

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Question Type: Word Parts

Objective: 5

Taxonomy: Knowledge

58) The most common combining vowel is the letter _____.

Answer: *o*

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Question Type: Word Parts

Objective: 5

Taxonomy: Knowledge

59) In the constructed term *mast/o/plasty*, the combining vowel is _____.

Answer: *o*

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Question Type: Word Parts

Objective: 5

Taxonomy: Application

60) In the constructed term *brady/cardi/a*, the prefix is _____.

Answer: *brady-*; *brady*

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Question Type: Word Parts

Objective: 4

Taxonomy: Application

61) What does the prefix *micro-* mean?

Answer: small

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Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

62) In the medical term *laryngectomy*, what is the word root?

Answer: *laryng*

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Question Type: Word Parts

Objective: 6

Taxonomy: Application

63) The medical term *hepatic* means pertaining to disease of the _____.

Answer: liver

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Question Type: Word Parts

Objective: 6

Taxonomy: Application

64) The medical term *hepatitis* means inflammation of the _____.

Answer: liver

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Question Type: Word Parts

Objective: 6
Taxonomy: Application

65) The medical term that means treatment of the mind is _____.

Answer: psychiatry
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Question Type: Word Parts
Objective: 6
Taxonomy: Knowledge

66) The definition of pathology is the study of _____.

Answer: disease
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Question Type: Word Parts
Objective: 6
Taxonomy: Knowledge

67) The meaning of gastritis is inflammation of the _____.

Answer: stomach
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Question Type: Word Parts
Objective: 6
Taxonomy: Application

68) What is the definition of encephalogram? It is a recording of the _____.

Answer: brain
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Question Type: Word Parts
Objective: 6
Taxonomy: Application

69) In the constructed term *leuk/emia*, the suffix is _____.

Answer: *-emia; emia*
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Question Type: Word Parts
Objective: 4
Taxonomy: Application

70) In the constructed term *rhin/o/plasty*, the combining form is _____.

Answer: *rhin/o; rhino*
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Question Type: Word Parts
Objective: 5
Taxonomy: Application

71) In the constructed term *electr/o/cardi/o/gram*, the first combining form is _____.

Answer: *electr/o; electro*
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Question Type: Word Parts
Objective: 5
Taxonomy: Application

72) In the constructed term *electr/o/cardi/o/gram*, the suffix is _____.

Answer: *-gram; gram*
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Question Type: Word Parts
Objective: 4
Taxonomy: Application

73) In the constructed term *endo/cardi/al*, the prefix is _____.

Answer: *endo-; endo*
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Question Type: Word Parts
Objective: 4
Taxonomy: Application

74) In the constructed term *endo/cardi/al*, the suffix is _____.

Answer: *-al; al*
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Question Type: Word Parts
Objective: 4
Taxonomy: Application

75) In the constructed term *mast/o/plasty*, the suffix is _____.

Answer: *-plasty; plasty*
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Question Type: Word Parts
Objective: 4
Taxonomy: Application

76) In the constructed term *laryng/itis*, the suffix is _____.

Answer: *-itis; itis*

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Question Type: Word Parts
Objective: 4
Taxonomy: Application

77) In the constructed term *hyster/ectomy*, the suffix is _____.

Answer: *-ectomy; ectomy*

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Question Type: Word Parts
Objective: 4
Taxonomy: Application

78) In the constructed term *micr/o/scope*, the suffix is _____.

Answer: *-scope; scope*

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Question Type: Word Parts
Objective: 4
Taxonomy: Application

79) In the constructed term *hem/o/philia*, the combining form is _____.

Answer: *hem/o; hemo*

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Question Type: Word Parts
Objective: 5
Taxonomy: Application

80) In the constructed term *hem/o/philia*, the combining vowel is _____.

Answer: *o*

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Question Type: Word Parts
Objective: 5
Taxonomy: Application

81) In the constructed term *psych/o/ology*, the word root is _____.

Answer: *psych*

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Question Type: Word Parts
Objective: 4
Taxonomy: Application

82) In the constructed term *psych/o/ology*, the suffix is _____.

Answer: *-logy; logy*

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Question Type: Word Parts

Objective: 4

Taxonomy: Application

83) In the constructed term *ment/al*, the suffix is _____.

Answer: *-al; al*

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Question Type: Word Parts

Objective: 4

Taxonomy: Application

84) In the constructed term *tonsill/ectomy*, the word root is _____.

Answer: *tonsill*

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Question Type: Word Parts

Objective: 4

Taxonomy: Application

85) In the constructed term *tonsill/ectomy*, the suffix is _____.

Answer: *-ectomy; ectomy*

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Question Type: Word Parts

Objective: 4

Taxonomy: Application

86) In the constructed term *neur/o/logy*, the suffix is _____.

Answer: *-logy; logy*

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Question Type: Word Parts

Objective: 4

Taxonomy: Application

87) In the constructed term *path/o/logy*, the combining form is _____.

Answer: *path/o; patho*

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Question Type: Word Parts

Objective: 5

Taxonomy: Application

88) In the constructed term *psych/iatry*, the suffix is _____.

Answer: *-iatry; iatry*

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Question Type: Word Parts

Objective: 4

Taxonomy: Application

89) Two languages that had an important impact on medical terminology are _____ and Latin.

Answer: Greek

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Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

Define the following combining forms, roots, prefixes, and suffixes.

90) The combining form *cardi/o* means pertaining to the _____.

Answer: heart

Page Ref: 15

Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

91) The combining form *dermat/o* means pertaining to the _____.

Answer: skin

Page Ref: 15

Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

92) The combining form *hepat/o* means pertaining to the _____.

Answer: liver

Page Ref: 15

Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

93) The suffix meaning surgical excision or removal is _____.

Answer: *-ectomy; ectomy*

Page Ref: 15

Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

94) The prefix meaning against or opposite of is _____.

Answer: *anti-*; *anti*

Page Ref: 15

Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

95) The combining form *psych/o* means pertaining to the _____.

Answer: mind

Page Ref: 15

Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

96) The combining form *rhin/o* means pertaining to the _____.

Answer: nose

Page Ref: 15

Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

97) The suffix *-plasty* means surgical _____.

Answer: repair

Page Ref: 15

Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

TRUE/FALSE. Write 'T' if the statement is true and 'F' if the statement is false.

98) In the medical term *cardiologist*, the first *o* sound is pronounced as "all."

Answer: True

Page Ref: 4

Question Type: Pronunciation

Objective: 2

Taxonomy: Application

99) An acronym is a term that is an abbreviation for a word or words.

Answer: False

Explanation: Acronyms are words derived from the first letters of words in a compound term, such as LASIK for *laser-assisted in situ keratomileusis*

Page Ref: 5

Question Type: Constructed and Nonconstructed Terms

Objective: 3

Taxonomy: Knowledge

100) A prefix is the word part attached to the end of a medical term.

Answer: False

Explanation: The prefix is attached to the beginning of a term to expand or enhance its meaning.

Page Ref: 6

Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

101) When a medical term is constructed from word parts, its definition usually starts with the definition of the suffix.

Answer: True

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Question Type: Word Parts

Objective: 4

Taxonomy: Application

102) A medical term must have four parts: a prefix, a word root, a combining vowel, and a suffix.

Answer: False

Explanation: Some terms are nonconstructed such as eponyms or acronyms, and others can utilize two word roots or sometimes none.

Page Ref: 8

Question Type: Word Parts

Objective: 3

Taxonomy: Knowledge

103) The combining vowel is used between a prefix and a word root to ease pronunciation.

Answer: False

Explanation: The combining vowel is used to connect a word root to a suffix that begins with a consonant.

Page Ref: 13

Question Type: Word Parts

Objective: 5

Taxonomy: Application

104) The suffix *-ist* means inflammation.

Answer: False

Explanation: The suffix *-ist* means one who specializes. The suffix *-itis* means inflammation.

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Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

105) The meaning of rhinoplasty is surgical repair of the nose.

Answer: True

Page Ref: 15

Question Type: Word Parts

Objective: 6

Taxonomy: Application

106) The definition of cardiology is the study of the heart.

Answer: True

Page Ref: 13

Question Type: Word Parts

Objective: 6

Taxonomy: Application

107) Medical terminology is a language that is built on mostly Greek and Latin word parts.

Answer: True

Page Ref: 11

Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

108) Because medical terminology is the universal language of medicine, its terms must be understood by speakers of many languages in many parts of the world, especially in our age of

globalization.

Answer: True

Page Ref: 4

Question Type: Programmed Learning Approach

Objective: 2

Taxonomy: Knowledge

109) Medical terms are created from building blocks called word parts, and include word roots, prefixes, suffixes, and combining forms.

Answer: True

Page Ref: 13

Question Type: Programmed Learning Approach

Objective: 2

Taxonomy: Knowledge

110) *gastr* is a word root that means "stomach."

Answer: True

Page Ref: 15

Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

111) *a-* is a prefix that means "without or presence of."

Answer: False

Page Ref: 15

Question Type: Word Parts

Objective: 4

Taxonomy: Knowledge

112) Cardiology is made up of three word parts: a word root, a combining vowel, and a suffix. The combining form is *cardi/a*, and the suffix is *-logy*.

Answer: False

Page Ref: 13

Question Type: Word Parts

Objective: 4

Taxonomy: Application

MATCHING

Match the combining form on the left with the correct definition on the right.

- | | | |
|------------|-----------|----------------|
| 113) _____ | bi/o | A) tonsil |
| 114) _____ | cardi/o | B) skin |
| 115) _____ | dermat/o | C) stone |
| 116) _____ | electr/o | D) electricity |
| 117) _____ | gastr/o | E) vessel |
| 118) _____ | lith/o | F) life |
| 119) _____ | muscul/o | G) muscle |
| 120) _____ | path/o | H) stomach |
| 121) _____ | tonsill/o | I) heart |
| 122) _____ | vas/o | J) disease |

Answers:

- 113) F
- 114) I
- 115) B
- 116) D
- 117) H
- 118) C
- 119) G
- 120) J
- 121) A
- 122) E

