

CHAPTER 1— MEDICAL TERMINOLOGY BUILDING BLOCKS

COMPLETION

1. An enlarged stomach is known as _____.

ANS: gastromegaly

PTS: 1

2. Inflammation of the joints is known as _____.

ANS: arthritis

PTS: 1

3. Pertaining to the stomach is known as _____.

ANS: gastric

PTS: 1

4. Disease of the joints is known as _____.

ANS: arthropathy

PTS: 1

5. An enlarged heart is known as _____.

ANS: cardiomegaly

PTS: 1

6. Inflammation of the skin is known as _____.

ANS: dermatitis

PTS: 1

7. Surgical removal of the stomach is known as _____.

ANS: gastrectomy

PTS: 1

8. Pain in the joint is known as _____.

ANS: Arthralgia

PTS: 1

9. Inflammation of the liver is known as _____.

ANS: Hepatitis

PTS: 1

10. Disease of the bone is known as _____.

ANS: Osteopathy

PTS: 1

SHORT ANSWER

Indicate the correct suffix for each meaning.

1. Binding together

ANS:
-desis

PTS: 1

2. Create a new opening

ANS:
-stomy

PTS: 1

3. Disease

ANS:
-pathy

PTS: 1

4. Enlargement

ANS:
-megaly

PTS: 1

5. Incision into

ANS:
-tomy

PTS: 1

6. Softening

ANS:
-malacia

PTS: 1

7. Surgical fixation

ANS:
-pexy

PTS: 1

8. Surgical puncture

ANS:
-centesis

PTS: 1

9. Surgical removal; excision

ANS:
-ectomy

PTS: 1

10. Surgical repair

ANS:
-plasty

PTS: 1

Indicate the correct prefix for each meaning.

11. Against; opposite

ANS:
contra-

PTS: 1

12. Away from

ANS:
ab-

PTS: 1

13. Bad; poor; abnormal

ANS:
mal-

PTS: 1

14. Cancerous

ANS:
carcin-

PTS: 1

15. Difficult; painful

ANS:
dys-

PTS: 1

16. Fast

ANS:
tachy-

PTS: 1

17. Large

ANS:
macro-

PTS: 1

18. New

ANS:
neo-

PTS: 1

19. Slow

ANS:
brady-

PTS: 1

20. Small

ANS:
micro-

PTS: 1

Give a definition for each term based on the meaning of the root, prefix, and suffix.

21. Dyspepsia

ANS:
difficult, bad digestion

PTS: 1

22. Apnea

ANS:
lack of breathing

PTS: 1

23. Carcinoma

ANS:
cancerous tumor

PTS: 1

24. Epigastric

ANS:
pertaining to above the stomach

PTS: 1

25. Endoscopy

ANS:
processing of viewing within

PTS: 1

26. Dysphagia

ANS:
difficult swallowing

PTS: 1

27. Hemiplegia

ANS:
paralysis on one half or side of the body

PTS: 1

28. Osteomalacia

ANS:
softening of bone

PTS: 1

29. Neuropathy

ANS:
nerve disease

PTS: 1

MATCHING

Match each medical term to the statement or abbreviation listed below.

- | | |
|-------------------|------------|
| a. Ante- | i. Melan/o |
| b. Arthr/o | j. Neo- |
| c. Cardi/o | k. Oste/o |
| d. Combining form | l. Prefix |
| e. Cyan/o | m. Root |
| f. Dermat/o | n. Suffix |
| g. Eosin/o | o. Xanth/o |
| h. Gastr/o | |

1. Always placed at the beginning of the word
2. Always placed at the end of the word
3. Before
4. Black
5. Blue
6. Bone
7. Foundation of a medical term
8. Heart
9. Joint
10. New
11. Root plus a special vowel
12. Rosy red
13. Skin
14. Stomach
15. Yellow

- | | |
|------------|--------|
| 1. ANS: L | PTS: 1 |
| 2. ANS: N | PTS: 1 |
| 3. ANS: A | PTS: 1 |
| 4. ANS: I | PTS: 1 |
| 5. ANS: E | PTS: 1 |
| 6. ANS: K | PTS: 1 |
| 7. ANS: M | PTS: 1 |
| 8. ANS: C | PTS: 1 |
| 9. ANS: B | PTS: 1 |
| 10. ANS: J | PTS: 1 |
| 11. ANS: D | PTS: 1 |

- | | |
|------------|--------|
| 12. ANS: G | PTS: 1 |
| 13. ANS: F | PTS: 1 |
| 14. ANS: H | PTS: 1 |
| 15. ANS: O | PTS: 1 |

Match each item to the statement or sentence listed below.

- | | |
|-----------------------|----------------------|
| a. Ante-; pre- | i. -iac; -ic |
| b. Anti-; contra- | j. Multi-; poly- |
| c. Ect-; ex- | k. -rrhage; -rrhagia |
| d. En-; endo-; intra- | l. -rrhea |
| e. -graph | m. -rrhexis |
| f. -graphy | n. -sclerosis |
| g. Hemi-; semi- | o. -stenosis |
| h. Hyper- | |
-
16. Above; excessive
 17. Against
 18. Before; in front of
 19. Bursting forth/excessive flow
 20. Flow; discharge
 21. Half
 22. Hardening
 23. Instrument for recording
 24. Many
 25. Narrowing
 26. Outside; out
 27. Pertaining to
 28. Process of recording
 29. Rupture
 30. Within; in

- | | |
|------------|--------|
| 16. ANS: H | PTS: 1 |
| 17. ANS: B | PTS: 1 |
| 18. ANS: A | PTS: 1 |
| 19. ANS: K | PTS: 1 |
| 20. ANS: L | PTS: 1 |
| 21. ANS: G | PTS: 1 |
| 22. ANS: N | PTS: 1 |
| 23. ANS: E | PTS: 1 |
| 24. ANS: J | PTS: 1 |
| 25. ANS: O | PTS: 1 |
| 26. ANS: C | PTS: 1 |
| 27. ANS: I | PTS: 1 |
| 28. ANS: F | PTS: 1 |
| 29. ANS: M | PTS: 1 |
| 30. ANS: D | PTS: 1 |

MULTIPLE CHOICE

1. Select the prefix that does *not* mean within.

a. En-
b. Endo-
c. Infra-
d. Intra-

ANS: C PTS: 1

2. Which prefix does *not* mean above?

a. Peri-
b. Epi-
c. Supra-
d. Super-

ANS: A PTS: 1

3. Choose the prefix that means slow.

a. Tachy-
b. Brady-
c. Pan-
d. Meta-

ANS: B PTS: 1

4. Substernal chest pain is felt:

a. Under the arm
b. Near the sternum
c. Between the ribs
d. Below the sternum

ANS: D PTS: 1

5. Select the prefix that means change.

a. Ante-
b. Non-
c. Anti-
d. Meta-

ANS: D PTS: 1

6. Which suffix means abnormal condition?

a. -tocia
b. -oma
c. -osis
d. -phoria

ANS: C PTS: 1

7. Select the suffix that means opening.

a. -tresia
b. -ectomy
c. -tomy
d. -stomy

ANS: A PTS: 1

8. Which suffix means hernia or herniation?

a. -rrhaphy
b. -cele
c. -malacia
d. -lysis

ANS: B PTS: 1

9. Select the suffix that means cell.

a. -crit
b. -crine
c. -cyte
d. -gram

ANS: C PTS: 1

10. Select the suffix that means drooping, sagging, or prolapse.
- | | |
|-------------|--------------|
| a. -paresis | c. -ptysis |
| b. -ptosis | d. -stenosis |

ANS: B PTS: 1

TRUE/FALSE

1. Combining vowels aid the pronunciation of medical terms.

ANS: T PTS: 1

2. Combining forms must be used to connect all word elements.

ANS: F PTS: 1

3. The most common combining vowel is the letter "o."

ANS: T PTS: 1

4. The word root often identifies a body part or color.

ANS: T PTS: 1

5. Medical terms with three or more syllables are accented on the first syllable.

ANS: F PTS: 1

6. The prefix of a medical term indicates whether the term is a noun or an adjective.

ANS: F PTS: 1

7. The plural form of the medical term bacterium is bacteria.

ANS: T PTS: 1

8. Ampullas is the plural form of the medical term ampulla.

ANS: F PTS: 1

9. Medical terminology is the language of the health care industry.

ANS: T PTS: 1