

PRACTICE: Forming Words from Word Parts

The Right Match

Match the term on the left with the correct definition on the right.

- | | |
|--------------------------|---|
| _____ 1. combining vowel | a. adding this word part to a word root requires no combining vowel |
| _____ 2. -al | b. a suffix |
| _____ 3. prefix | c. if a suffix begins with this type of letter, use a combining vowel |
| _____ 4. consonant | d. used to connect a word root with another word root or a suffix |

Break the Chain

Analyze these medical terms:

- Separate each term into its word parts and label each word part using **p** = prefix, **r** = root, **cv** = combining vowel, and **s** = suffix.
- For the Bonus Question, write the requested word part or definition in the blank that follows.

The first set has been completed for you as an example.

- cardiology *cardi/o/logy*
r cv s
 - Bonus Question:* What is the definition of the suffix? study or science of
- appendicitis _____ / _____
/
 - Bonus Question:* What is the definition of the suffix? _____
- hepatitis _____ / _____
/
 - Bonus Question:* What is the definition of the word root? _____
- neonatology _____ / _____ / _____ / _____
/ / / /
 - Bonus Question:* Does this term contain a word root? _____
- mammoplasty _____ / _____ / _____
/ /
 - Bonus Question:* What is the definition of the suffix? _____
- electrocardiogram _____ / _____ / _____ / _____ / _____
/ / / /
 - Bonus Question:* How many word roots/combining forms does this term have? _____
- prenatal _____ / _____ / _____
/ /
 - Bonus Question:* What is the definition of the prefix? _____

Fill It In

Complete the following sentences with the correct plural endings. The first one is completed for you as an example.

1. The plural form of appendicitis is appendicitides.
2. In one day, the surgeon performed several mammoplast_____.
3. The pericardium of the heart includes two layers, the parietal and visceral pericardi_____.
4. The patient was diagnosed with multiple sarcoma tumors, or sarco_____.
5. The diseased heart was found to have many cardiopath_____.

Linkup

Link the word parts in the list to create the terms that match the definitions. You may use word parts more than once. Remember to add combining vowels when needed—and that some terms do not use any combining vowel. The first one is completed for you as an example.

Prefixes	Word Roots/ Combining Vowel	Suffixes
endo-	encephal/o	-ectomy
neo-	hyster/o	-gram
	mamm/o	-itis
	mast/o	-logist
	nat/o	-logy
	neur/o	-pathy
	path/o	-plasty
	rhin/o	-scope

Definition

1. inflammation of the brain
2. study or science of newborns
3. disease of the nerves
4. surgical removal of a breast
5. surgical repair of the nose
6. instrument for viewing within
7. X-ray image of a breast
8. one who studies disease
9. surgical removal of the uterus

Term

- encephalitis
- _____
- _____
- _____
- _____
- _____
- _____
- _____

Chapter Review

Word Building

Construct medical terms from the following meanings. (All are built from word parts. Refer to the word parts table on page 15 for word part meanings). The first question has been completed for you as an example.

- | | |
|--|------------------------------|
| 1. disease within the nose | endorhinopath <u>y</u> _____ |
| 2. surgical removal of the tonsils | tonsill_____ |
| 3. surgical repair of the fallopian tube | salpingo_____ |
| 4. inflammation of the skin | _____itis |
| 5. study or science of the nose | _____logy |
| 6. pertaining to the mind | _____al |
| 7. disease of the nerves | _____pathy |
| 8. inherited defect in blood coagulation | _____philia |
| 9. inflammation of the larynx | laryng_____ |
| 10. study or science of the skin | dermato_____ |
| 11. instrument used for viewing the larynx | _____scope |
| 12. study or science of life | _____logy |
| 13. inflammation of within the heart | endo_____itis |
| 14. condition of slow heart (beat) | _____cardia |
| 15. pertaining to against life | anti_____ |
| 16. surgical repair of the skin | _____plasty |
| 17. study or science of nerves | neuro_____ |
| 18. pertaining to the cerebrum | cerebr_____ |
| 19. surgical removal of the stomach | _____ectomy |
| 20. inflammation of the brain | encephal_____ |
| 21. instrument used for viewing the uterus | hystero_____ |
| 22. surgical repair of the breast | mammo_____ |
| 23. surgical removal of the appendix | append_____ |
| 24. pertaining to the liver | _____ic |

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