

COPY

AREA F  
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AUSTIN HIGH SCHOOL

GREEK DERIVATIVES TEST

You should have fifty questions, plus five tiebreakers. Check now to see that you do.

I. Greek --> English. Select the letter of the choice that best fills in the blank or answers the question.

1. Dendrites on a nerve cell are so named for their resemblance to \_\_\_\_\_.  
A. trees  
B. spikes  
C. tentacles  
D. hairs
2. A psychiatrist is \_\_\_\_\_.  
A. one who studies the mind  
B. a doctor for the mind  
C. one who studies psychics  
D. a doctor of physics
3. The word galaxy comes from the Greek for \_\_\_\_\_.  
A. starry  
B. wine  
C. cluster  
D. milk
4. A heptagon is a figure with \_\_\_\_\_ sides.  
A. 6  
B. 10  
C. 11  
D. 7
5. Given that the root (o)ur- means "tail," then the label Anura refers to which group of animals?  
A. monkeys  
B. frogs and toads  
C. lizards  
D. dogs
6. Although homophobia commonly is used to mean a fear or hatred of homosexuals, according to its Greek roots it *ought* to mean \_\_\_\_\_.  
A. fear of homosexuals  
B. fear of men  
C. fear of sameness  
D. fear of women
7. Given that Mesopotamia means "(land) between the (Tigris and Euphrates rivers," what does hippopotamus mean?  
A. middle horse  
B. river hippo  
C. river horse  
D. half monster
8. Of the three classes of fishes, to which does Agnatha refer?  
A. bony fishes  
B. jawless fishes  
C. cartilaginous fishes  
D. placoderms

In the following seven questions, identify the meaning of the Greek element common to both words:

9. arthritis, arthropod  
A) bone B) joint C) shell D) sinew
10. Pachycephalosaur, Pachyderm  
A) thick B) lizard C) head D) skin
11. Pachycephalosaur, Cephalopod  
A) leg B) head C) lizard D) skin
12. Pachycephalosaur, Saurischia  
A) claw B) thick C) hip D) lizard
13. gastroenteritis, coelenterate  
A) hollow B) stomach C) gut D) inflammation
14. Osteoporosis, Osteichthyes  
A) fish B) calcium C) joint D) bone
15. Zoology, Protozoa  
A) plant B) life C) animal D) science

II. Select the letter of the choice that best fills in the blank or answers the question.

16. Tom's so \_\_\_\_\_, it's hard to get even three words out of him in a conversation.  
A) laconic B) Socratic C) Archimedean D) terpsichorean
17. What shape would an apsidal addition to a building have?  
A) square B) arched C) octangular D) star
18. How does a cenotaph differ from an ordinary tomb? It's  
A) above ground B) made of wax C) rounded D) empty
19. Toxophilite, intoxicate, toxicological, and antitoxin are all related. Which of them has preserved the original meaning of the Greek "toxa"?  
A) arrow B) poison C) arrangement D) drunk
20. People who have an inflammation of the eyelid suffer from  
A) onychophagia B) rhinitis C) ophthalmia D) blepharitis
21. Tim was suffering from \_\_\_\_\_, a discharge from his ear.  
A) otalgia B) catalepsy C) catarrh D) dysmenorrhea
22. Alexander retired from his job on Wall Street, moved to the country, and lived alone like a/an \_\_\_\_\_.  
A) sybarite B) eremite C) polemic D) idolater

23. Judging from its roots, the geranium should be the favorite flower of  
A) children B) brides C) old men D) farmers
24. Iodine should properly be colored  
A) violet B) tawny yellow C) blue-green D) grey
25. Lycanthropy is a peculiar disease in which the patient imagines she/he is a/an \_\_\_\_\_.  
A) wolf B) parrot C) gate D) bloodhound
26. This prehistoric bird's name means "ancient wing."  
A) Archaeornis B) Hesperornis C) Apteryx D) Archaeopteryx
27. The hormone adrenalin gained its Latin-based name because of the adrenal gland's position "near the kidney." What is the hormone's other name?  
A) epinephrine B) testosterone C) hemoglobin D) trypsin
28. Helen ate blackened redfish for supper, thus committing \_\_\_\_\_.  
A) anthropophagy B) benthos C) pinocytosis D) ichthyophagy
29. "Pop," "crash," and "bang" are all examples of words the "make their name (or sound)" --- that is, they sound like what they describe. What is this phenomenon?  
A) onomatopoeia B) anonymity C) pseudonymy D) phonics
30. Pangea is the geologists' name for what Saddam Hussein might call the "Mother of all Continents" of the Paleozoic Era. What is their name for the corresponding, single worldwide sea of the same era?  
A) Panmaria B) Tethys C) Panthalassa D) Mare Tranquillitatis
31. In the class Mammalia, the order of bats has a name that means something like "winged hand." The name is  
A) Pterodactyla B) Cheiroptera C) Coleoptera D) Artiodactyla
32. Combine the English speed and the Greek meter and you get a speedometer. Replace speed with its Greek equivalent and you get a similar device, the  
A) tachometer B) perimeter C) velocimeter D) odometer
33. Which of these place names refers to the "Black Islands?"  
A) Peloponnesus B) Indonesia C) Polynesia D) Melanesia
34. This example of high-level thinking gets its name from the Greek word meaning "a putting together."  
A) syndrome B) analysis C) synthesis D) mnemonic
35. What word denotes a white blood cell?  
A) erythrocyte B) chondrocyte C) hematoma D) leukocyte
36. This communication system gets its name from the Greek words for sign and bear/bring.  
A) telephone B) semaphore C) semantics D) anaphora

37. Which of the following conditions is a lack of blood?  
 A) leukemia B) anemia C) hemorrhage D) dystrophy
38. Which of the following reflects its original meaning of displacement?  
 A) synthesis B) ecstasy C) maniac D) thematic
39. The disease which gets its name from the word for leather is  
 A) pneumonia B) laryngitis C) poliomyelitis D) diphtheria
40. What is the scientific name for blue-green algae?  
 A) Cyanophyta B) Rhodophyta C) Chlorophyta D) Chrysophyta

III. Greek lookalikes. For the next ten questions, select the word that does NOT share a common root with the other three.

41. A) phonology B) telephone C) photograph D) symphony
42. A) odometer B) period C) Pteranodon D) synod
43. A) atom B) tracheotomy C) colostomy D) appendectomy
44. A) pragmatic B) proctologist C) practice D) chiropractor
45. A) geosynchronous B) chronological C) chronicle  
 D) polychromatic
46. A) archaeology B) monarch C) anarchy D) archon
47. A) place B) placebo C) piazza D) plaza
48. A) demonic B) endemic C) democracy D) demotic
49. A) hypodermic B) hypnosis C) hypocrite D) hypogeal
50. A) somatic B) sycophant C) fancy D) phenomenon

TIE-BREAKERS: These will be scored only to break ties.

Greek and Latin lookalikes. In these questions, one word contains a Latin root; the other contains a Greek root with the same meaning. Select the word with the Greek root.

51. A) homolog B) hominid
52. A) cordial B) cardiac
53. A) distance B) dysfunction
54. A) generic B) hydrogen
55. A) halogen B) inhale