GREEK AND LATIN ORIGIN OF WORDS

Word	Definition	Example
alveolus L.	a small hollow	alveolus of lung
bronchus G.	wind pipe	primary bronchus
hilum L.	trifle, a little thing	hilus
hyoid G.	shaped like the letter upsilon, Y	hyoid bone
pneuma G.	wind, air	pneumothorax
pulmo L.	a lung	pulmonary artery
thyreos G.	a sheild	thyroid gland
trachea G.	rough	trachea
respir L.	to breath	respiration

SELF-TEST -- RESPIRATORY SYSTEM

Modified True False. Indicate if each statement is true, or correct the statement by replacing the underlined word with one that will make the statement correct.

- 1. The palatine and maxilla bones support the floor of the nasal aperture.
- 2. The palate divides the nasal aperture into right and left nasal passageways.
- 3. The Eustachian tubes open into the <u>laryngeal pharynx</u>.
- 4. The adenoids are lymphoid masses located in the <u>laryngeal</u> pharynx.
- 5. The open passageway that air travels through, moving from the laryngeal pharynx into the larynx, is the esophagus.
- 6. The <u>superior</u> end of the laryngeal pharynx connects with the esophagus.
- 7. The larynx is primarily supported by and composed of bone tissue.
- 8. The ventricular folds lie directly inferior to the true vocal folds.
- 9. The trachea attaches superiorly to the thyroid cartilage.

- 10. The trachea is held in place in the thorax by cartilage tissue.
- 11. The esophagus is found immediately anterior to the trachea.
- 12. The epiglottis is a laryngeal cartilage that helps keep food and drink out of the larynx and trachea.
- 13. The thyroid prominence is found on the epiglottis cartilage.
- 14. The surface of the lung that presses against the ribs is called the mediastinal surface.
- 15. The large fleshy glandular masses on both sides of the larynx are salivary glands.
- 16. The human tracheal cartilages are formed from open, "C-shaped rings of hyaline cartilage.
- 17. The trachea branches directly into the right and left bronchioles.
- 18. The pulmonary ligament in humans anchors the lungs laterally.
- 19. A large glandular mass, called the parathyroid gland, occurs in the mediastinum superior to the heart.
- 20. The hyoid bone is part of the larynx.
- 21. The main absorptive structures of the respiratory system are called bronchioles.
- 22. The thoracic cavity is divided into right and left halves by the mediastinum.
- 23. The apex of the lung lies directly upon the superior side of the diaphragm.
- 24. The pulmonary artery and veins and the primary bronchi enter each lung at it's apex.
- 25. The left lung has a horizontal fissure and middle lobe.
- 26. The cardiac notch occurs in the trachea.
- 27. The alveolus is lined internally with pseudostratified ciliated columnar epithelium.
- 28. The lungs are suspended from the thoracic wall by mesenteries.
- 29. The <u>peritoneum</u> lines the thoracic cavity.
- 30. The tendon of the diaphragm is located centrally.
- 31. Generally most of the air inspired into the lungs is the result of the action of the intercostal muscles.
- 32. The trachea is lined internally by pseudostratified ciliated columnar epithelium.
- 33. The tertiary bronchi are also called segmental bronchi
- 34. The nasolacrimal duct empties into the nasal cavity.
- 35. The laryngeal prominence is a more or less conspicuous landmark of the thyroid cartilage.
- 36. The larynx is suspended from the hyoid bone by the thyrohyoid membrane.