

1. Question: What phrase describes the condition in which a series of alveoli in the left lower lobe receive adequate ventilation but lack adequate perfusion?

A. A right to left shunt

**(B). Alveolar dead space**

C. A low ventilation-perfusion ratio

D. Pulmonary hypotension

2. Question: A function of the pericardium is to:

**(A). Provide a barrier against extracardial infections**

B. Improve blood flow through the heart

C. Play a role in cardiac conduction

D. Assist in cardiac contraction

3. Question: Clinical manifestations of bile salt deficiencies are r/t poor absorption of:

**(A). Fats & fat-soluble vitamins**

B. Water-soluble vitamins

C. Proteins

D. Minerals

4. Question: The FNP is teaching the community about health promotion. Which information should the FNP include for innate immunity?

A. following an

illness **(B). At birth**

C. via injection of specific antibodies

## D. In adulthood

5. Question: A 10 y/o develops pneumonia. Physical exam reveals subcostal and intercostal retractions. The child reports that breathing is difficult with feelings that, "I can't get enough air." What term should the FNP use to document this condition?

A. cyanosis

(B).

Dyspnea

C. Hyperpnea

D. Orthopnea

6. Question: When the FNP is reviewing lab results & notices that the erythrocytes contain an abnormally low concentration of hgb, the nurse calls these erythrocytes:

A. hyperchromi

c (B).

Hypochromic

C. Macrocytic

D. Microcytic

7. Question: A 45 y/o/m complains of heart burn after eating & difficulty swallowing. These symptoms support which diagnosis?

A. pyloric stenosis

B. Gastric cancer

C. Achalasia

(D). Hiatal hernia

8. Question: A 25 y/o/f has a heavy menses during which she loses a profuse amount of blood. Which of the following adaptations should the nurse expect?

**A. Movement of fluid into the cell**

**B. Decreased cardiac output**