Name:_____ Number:_____

Date:_____

Science Unit A Chapter 1 Test

1. What is diffusion? _____

_____

2. Describe how the circulatory system and respiratory system work together. _____

_____

_____

_____

3. What happens in the capillaries? _____

_____

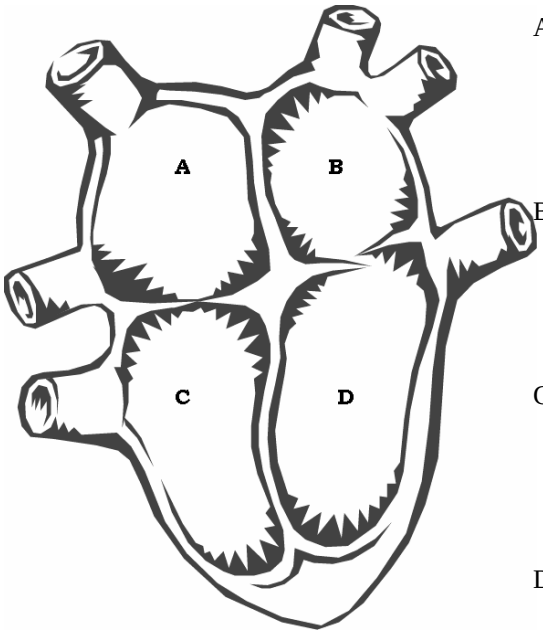
_____

4. What happens in the alveoli? _____

_____

_____

5. Tell about each part of the heart, including the name, where the blood is coming from, and where the blood is going to.



A. Name of part: _____ _____

Where the blood is coming from: _____

Where the blood is going to: _____

B. Name of part: : _____ _____

Where the blood is coming from: _____

Where the blood is going to: _____

C. Name of part: : _____ _____

Where the blood is coming from: _____

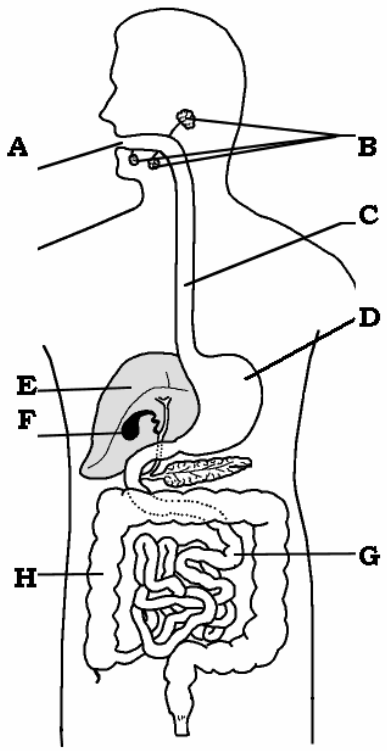
Where the blood is going to: _____

D. Name of part: : _____ _____

Where the blood is coming from: _____

Where the blood is going to: _____

6. Label this diagram of the digestive system and tell what each part does.



A. _____

_____

B. _____

_____

C. _____

_____

D. _____

_____

E. _____

_____

F. _____

_____

G. _____

_____

H. _____

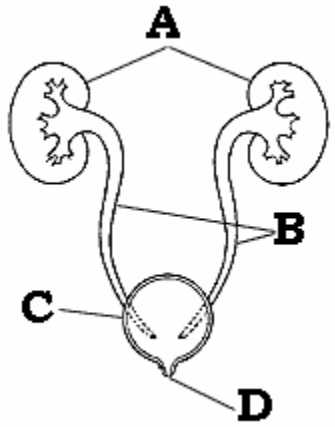
_____

7. What are villi and why are they important? _____

_____

_____

8. Label this diagram of the excretory system and tell what each part does.



A. _____

_____

_____

_____

B. _____

_____

C. _____

_____

D. _____

_____