

Name: _____

Period: _____

Spies – Why So Many? P. 108-109

Directions: Read pages 108-109 in HBS book and answer with short answers if possible.

1. Why are there so many alveoli in the lungs?
2. How do the alveoli make gas exchange more efficient?
3. Through what vein do the red blood cells get to the heart after they leave the lungs?
4. Why is the alveolus covered by tiny blood vessels?
5. What is the difference between bright red blood and dark red blood in the body?
6. What is the name of the artery that carries carbon dioxide-rich blood to the lungs?
7. Name some other nutrients besides glucose that our cells use to make energy in cellular respiration.

