

Name \_\_\_\_\_

Spies: The Second Journey Begins. Read pages 77 & 78 and pages 85-89 in the HBS book and answer the following questions using complete sentences:

1. What is the respiratory system?
2. What two things in our nose help filter particles from the air we breathe?
3. In which part of the lungs does gas exchange take place? What two gases are exchanged?
4. How do the rib muscles and diaphragm work together when you breathe?
5. What do the lungs have inside of them that increases their surface area? Why is increased surface area important?