# **Lab 11: Lung capacities and volumes**

## **Pre-Lab REPORT (5 pts)**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Answer these questions BEFORE you come to your laboratory session. All answers can be found in the physiology lab manual. By doing this prelab, you will have a better understanding of the physiological concepts of this exercise.

1. What is the overall function of respiration?
2. What are the two stages of ventilation?
3. The amount of air that moves in or out of the lungs during any one normal breathing cycle is known as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
4. The additional air that can be breathed in after normal inspiration is known as \_\_\_\_\_\_\_\_\_\_\_\_\_.
5. The amount of additional air that can be breathed out after normal expiration is known as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.