

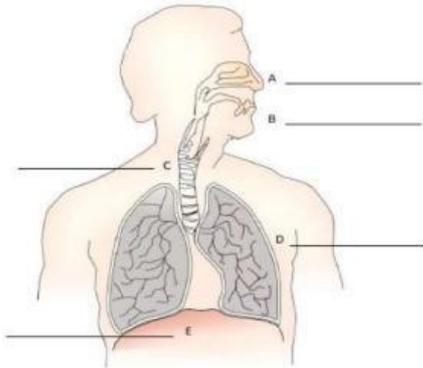
Worksheet 1

Understanding the Lung Model and Exploring Diaphragm Function

student name:-----

1. use the diagram below to complete the steps.

a. label parts A-E.



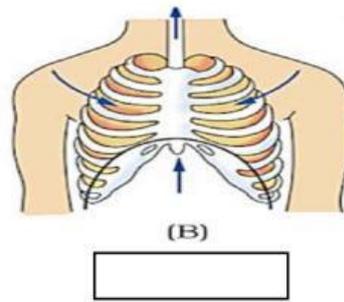
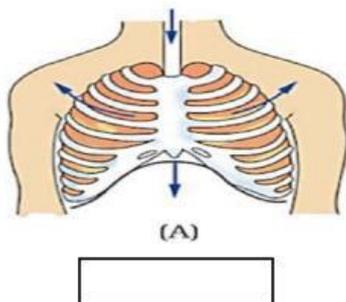
- nose
- diaphragm
- lung
- mouth
- trachea

b. connect the different components of the respiratory system with the number on the model.

- 1 has a similar function as ----- and -----
- 2 has a similar function as -----.
- 3 has a similar function as -----

2. Observe Figure (A) and (B) and answer the following.

- a. Which of the figures A or B indicates the process of inhalation and which the process of exhalation?
- b. In the figure label the arrows and indicate the direction of
 movement of air
 movement of diaphragm



- inhalation
- exhalation