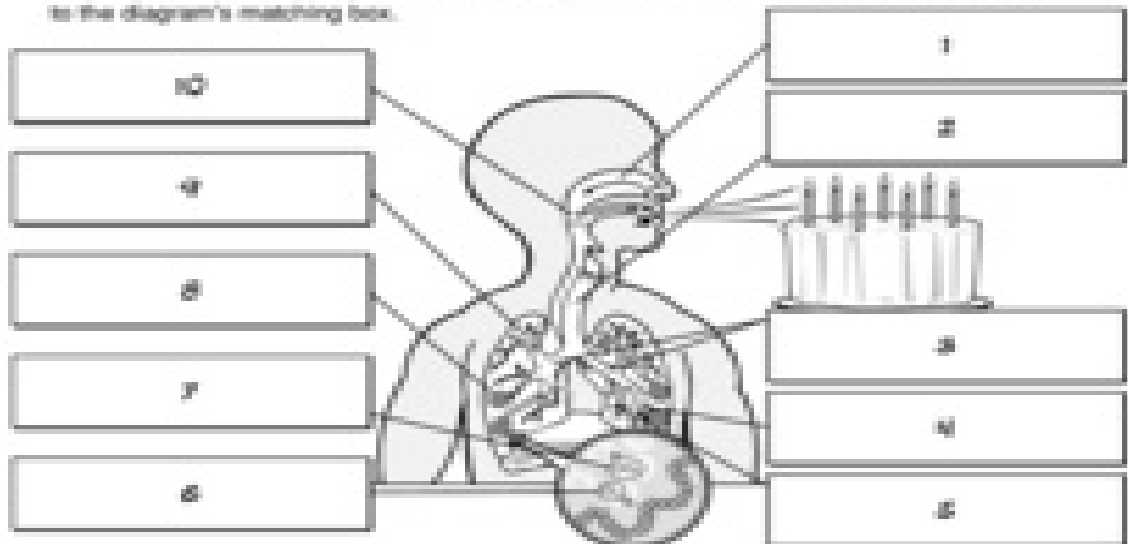


# TAKE A DEEP BREATH

A. Cut out the strips below. Find the two strips that do not describe part of the respiratory system. Then arrange the remaining strips in order. Number each one and then glue it to the diagram's matching box.



B. On another sheet of paper, summarize the respiratory process in a five-sentence paragraph.

**Notes:** Research the terms below. Create a mini-poster that explains them.  
 capillaries      diaphragm  
 bronchioles      trachea

- Carbon dioxide leaves the body when you exhale.
- Oxygen leaves the air sacs and enters the bloodstream through capillaries.
- Carbon dioxide enters the lungs in air. The capillaries pick it up.
- A person gets more oxygen through the mouth than through the nose.
- Air travels through tiny air sacs (alveoli) from the bronchioles.
- Air travels down the trachea. It then reaches the lungs.
- Oxygen travels through the air sacs to the bloodstream.
- The diaphragm helps breathe. It moves up and down to pull air in and out.
- Carbon dioxide is easily picked up by the capillaries in the lungs. It travels through the bloodstream to the body.
- Air enters the nose or the mouth.
- Air enters the trachea or bronchi.
- Air flows into the air sacs at the end of the tiny bronchioles.