

NAME _____

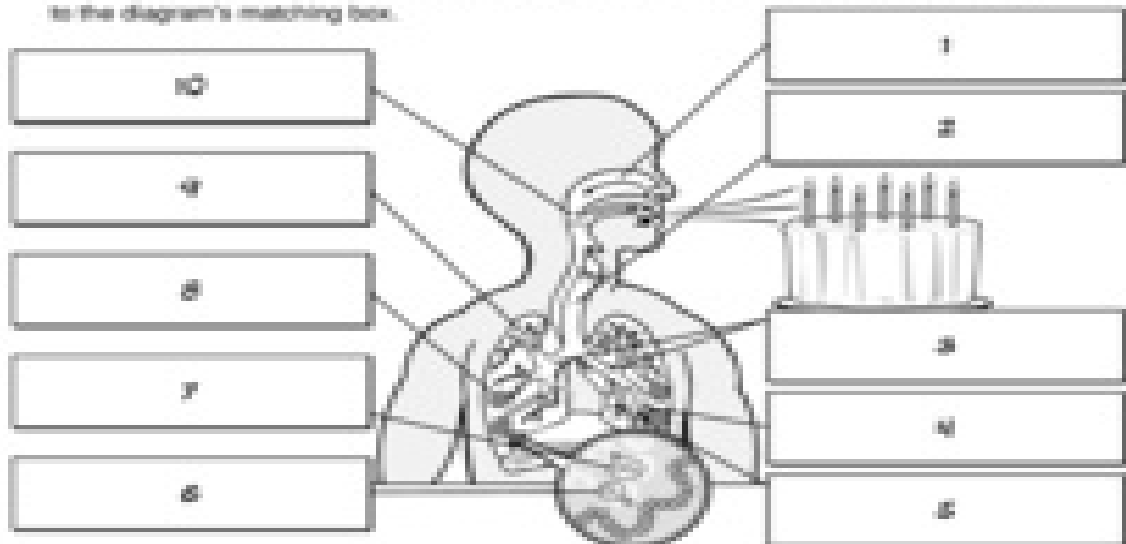
THE HUMAN BODY

DATE _____

RESPIRATORY SYSTEM

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 airways (bronchioles) from the trachea.
- Air travels down the trachea (tube) each breathing in a lung.
- Oxygen travels a shorter path to air sacs than the bronchioles take.
- Pressure changes help air enter the lungs. Breaths are longer the faster you breathe.
- Carbon dioxide is easily pushed out of the lungs when you breathe. It is hard to push when you breathe through the blood stream in the lung.
- Air enters the nose in the trachea.
- Air enters the trachea in the trachea.
- Air flows into the air sacs at the end of the tiny bronchioles.