



PARTS OF THE RESPIRATORY SYSTEM

Read the path oxygen takes through your body on the left and match it to the correct definition on the right. Carbon dioxide takes the same path but in reverse as it is leaving your body!

OXYGEN (O ₂)		We eliminate this waste gas produced by our cells when we breathe out.
TRACHEA		Our cells combine this with other nutrients to create energy.
BRONCHI		The name of the smallest bronchi
BRONCHIOLES		These carry blood to the alveoli.
ALVEOLI		Long tube from our nose/mouth to our lungs
CAPILLARIES		These are tiny air sacs at the end of each bronchiole that allow O ₂ and CO ₂ to pass through them
GAS EXCHANGE		The trachea divides into two smaller tubes called...
 CARBON DIOXIDE (CO ₂)		Oxygen passes through the thin walls of the alveoli to the blood. Carbon dioxide passes out of the blood and into the alveoli.