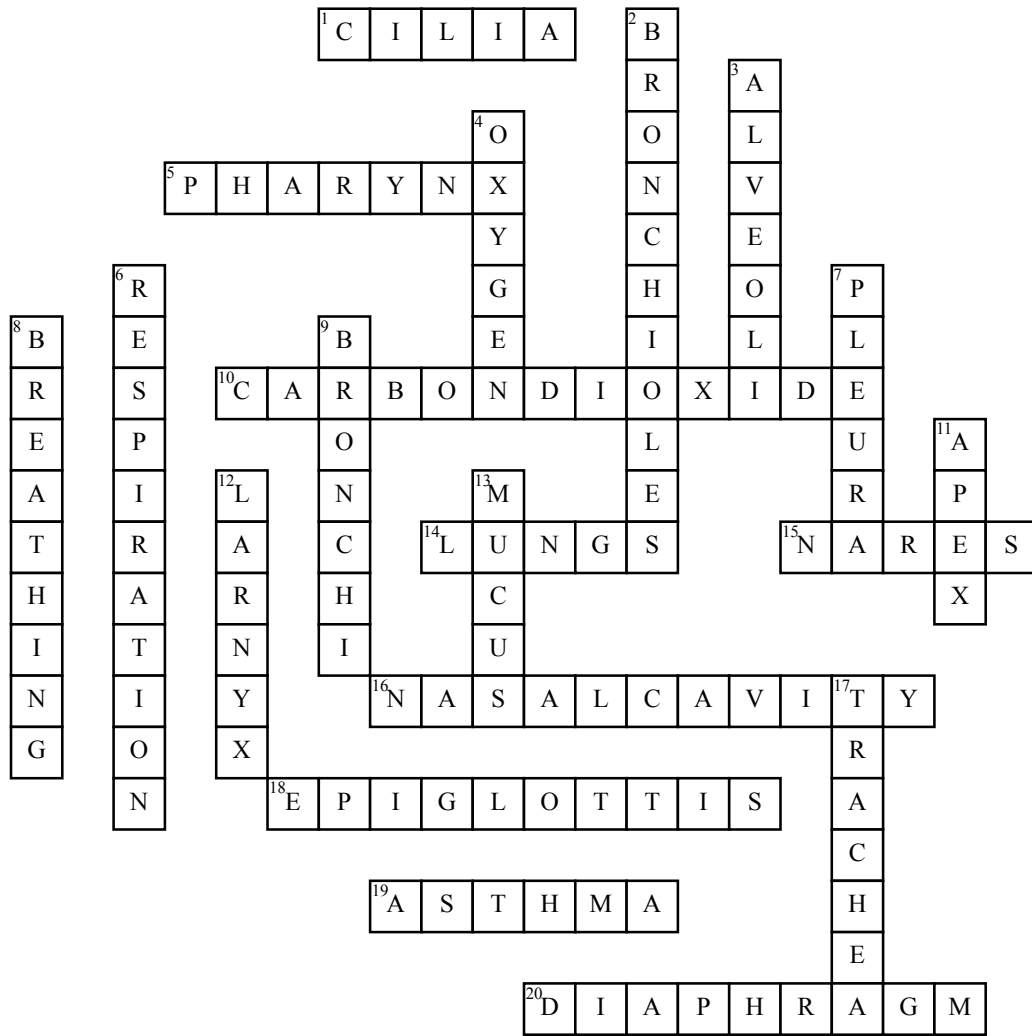


Name: _____

Respiratory System Crossword



Across

1. containing bundles of microtubules that move a cell through its surroundings or move fluid over the cell's surface
 5. Throat; including the nasopharynx, oropharynx, and laryngopharynx.
 10. formed especially in animal respiration
 14. two spongy organs, located in the thoracic cavity enclosed by the diaphragm and rib cage, responsible for respiration
 15. Opening through the nose carrying air into the nasal cavities.
 16. the cavity behind the nose and above the roof of the mouth that filters air and moves mucous and inhaled contaminants outward and away from the lungs.

18. depressed during swallowing to cover the opening of the windpipe.
 19. causing difficulty in breathing.
 20. separating the thorax from the abdomen in mammals. It plays a major role in breathing.
Down
 2. progressively smaller tubular branches of the airways
 3. tiny sacs of lung tissue specialized for the movement of gases between air and blood
 4. odorless gas that is present in the air and necessary to maintain life.
 6. the metabolic processes whereby certain organisms obtain energy from organic molecules

7. the delicate serous membrane that lines each half of the thorax of mammals
 8. passing or able to pass air in and out of the lungs normally
 9. The passages that branch from the trachea and direct air into the lungs
 11. tip or uppermost portion of the lung.
 12. voice box; passageway for air moving from pharynx to trachea; contains vocal cords
 13. protective secretion of the mucous membranes
 17. one of the tubules forming the respiratory system of most insects and many arachnids

Word Bank

bronchi	pleura	nasal cavity	breathing	larynx
epiglottis	nares	asthma	oxygen	apex
alveoli	diaphragm	bronchioles	trachea	cilia
respiration	carbon dioxide	pharynx	mucus	lungs