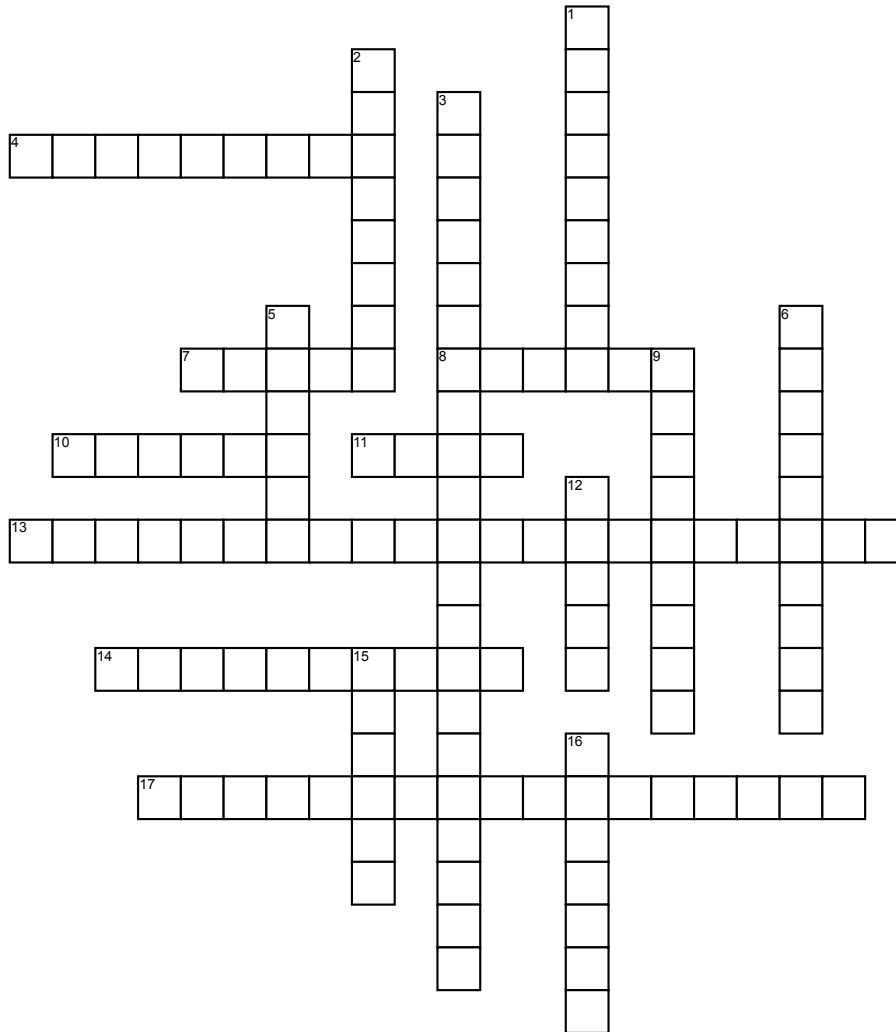


# Respiratory System



## Across

- 4.** Contagious respiratory disease caused by a virus  
**7.** Elastic, spongy, cone-shaped air-filled structures involved in respiration  
**8.** When carbon dioxide is expelled out of nose and the mouth from the lungs  
**10.** A disease characterized by difficulty breathing, wheezing, and a sense of tightness or constriction in the chest due to spasm of the muscles

**11.** Emphysema, asthma, and chronic bronchitis and problems related to these diseases

- 13.** Consists of lower trachea, bronchi, and lungs  
**14.** Involves the breathing out of carbon dioxide  
**17.** Involves the breathing in of oxygen (inspiration) and the breathing out of carbon dioxide (expiration)

## Down

- 1.** Acute (sudden onset) inflammation of the lungs  
**2.** Changes in skin color, pale or bluish color of lips and extremities

**3.** Consists of nose, mouth, sinuses, pharynx, larynx, and top of trachea

- 5.** When air (or oxygen) is pulled in through the nose and down into the lungs  
**6.** Involves the breathing in of oxygen  
**9.** Irreversible damage to the lungs causing permanent holes in the lung tissues  
**12.** Segments or areas of the lung  
**15.** Closed cavity of the body that contain the structures needed for respiration, extending from the base of the neck to the diaphragm  
**16.** Difficulty breathing

## Word Bank

- |                         |                         |           |            |
|-------------------------|-------------------------|-----------|------------|
| Lobes                   | Upper Respiratory Tract | Cyanosis  | Expiration |
| Respiratory System      | Influenza               | Pneumonia | Lungs      |
| Exhale                  | Emphysema               | Thorax    | COPD       |
| Lower Respiratory Tract | Dyspnea                 | Asthma    | Inhalation |
| Inhale                  |                         |           |            |