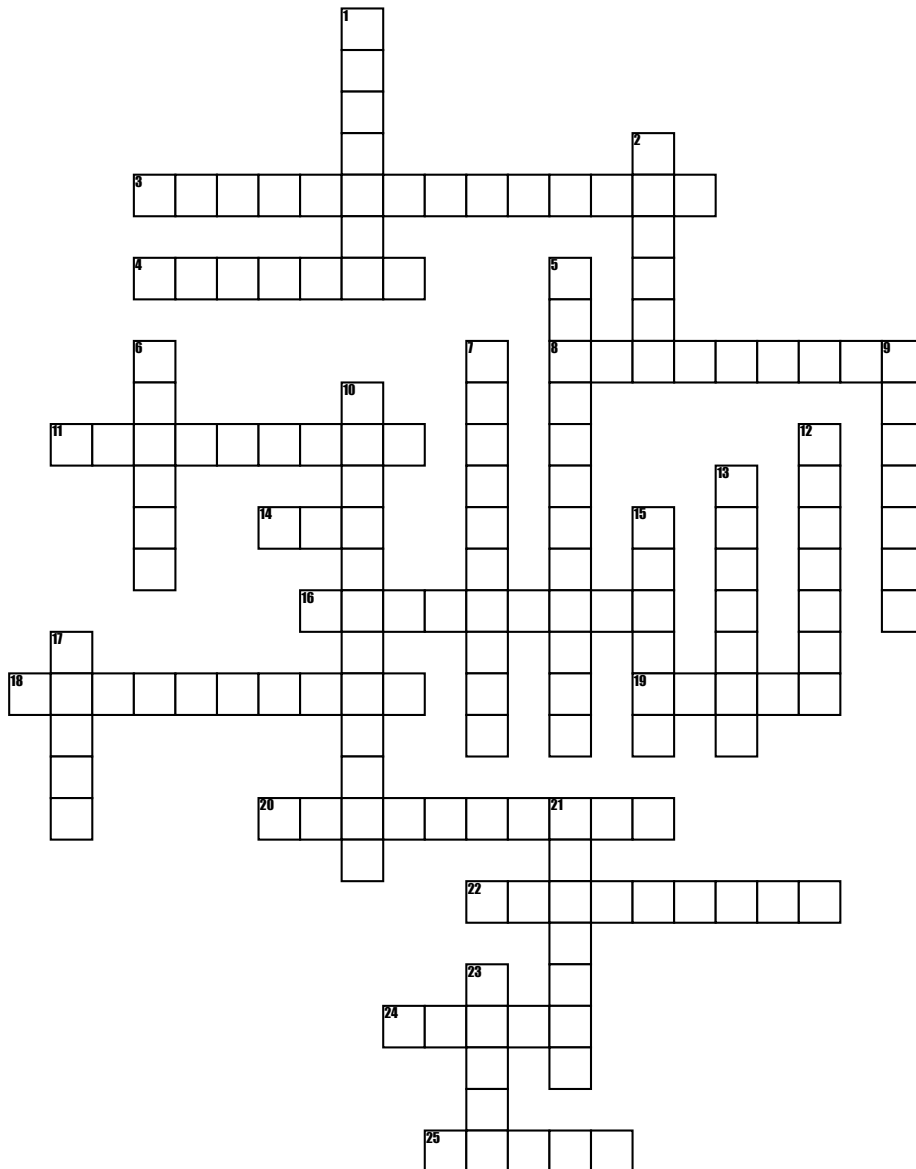


# Respiratory System



## Across

- 3.** excessive mucus in the lungs  
**4.** lack of oxygen in tissues  
**8.** illness caused by smoking  
**11.** whooping cough  
**14.** number of lobes in the left lung  
**16.** CXR  
**18.** keeps alveoli from collapsing  
**19.** fluid build up in air sacs, caused by altitude sickness  
**20.** test that measures air volume  
**22.** muscle used for breathing

**24.** number of lobes in the right lung

**25.** pause in breathing during sleep

## Down

- 1.** tubes from the trachea to the lungs  
**2.** spasm of the diaphragm  
**5.** collapsed lung  
**6.** voicebox  
**7.** prevents food from entering airway  
**9.** air sacs

**10.** where cellular respiration takes place

**12.** bones that divide nasal cavity

**13.** spaces within the skull

**15.** required for cellular respiration

**17.** main organ of respiration

**21.** windpipe

**23.** infection of the larynx, trachea, & bronchial tubes