## **Respiratory System**

|    |    |    |   |   |    | • |    | •  |   |  |   |  |
|----|----|----|---|---|----|---|----|----|---|--|---|--|
| 1  | 2  |    |   |   |    |   |    |    |   |  |   |  |
|    |    |    |   |   |    |   | 3  |    | 4 |  | 5 |  |
|    |    |    |   |   | 6  |   |    |    |   |  |   |  |
|    |    |    |   |   |    |   |    |    |   |  |   |  |
|    |    |    | 7 | 8 |    |   |    |    |   |  |   |  |
|    |    |    |   |   |    |   |    |    |   |  |   |  |
|    |    |    |   |   |    |   |    |    | 9 |  |   |  |
| 10 |    |    |   |   |    |   |    |    |   |  |   |  |
|    |    |    |   |   |    |   | 11 | 12 |   |  |   |  |
|    |    |    |   |   |    |   |    |    |   |  |   |  |
|    |    | 13 |   |   |    |   |    |    |   |  |   |  |
|    |    |    |   |   |    |   |    |    |   |  |   |  |
|    |    |    |   |   | 14 |   |    |    |   |  |   |  |
|    | 15 |    |   |   |    |   |    |    |   |  |   |  |
|    |    |    |   |   |    |   |    |    |   |  |   |  |
|    |    |    |   |   |    |   |    |    |   |  |   |  |
|    | 16 |    |   |   |    |   |    |    |   |  |   |  |

## Across

- 1. Circular muscle at base of chest cavity.[9]
- 6. Voicebox.[6]
- 7. Organ at back of mouth that allows passage of food and air.[7]
- 9. The nose cavity is the \_\_\_\_\_ cavity.[5]
- 10. Carbon \_\_\_\_ gas.[7]
- 11. The brain \_\_\_\_\_ controls breathing.[4]
- 13. Sticky substance that traps dust.[5]
- 15. Small tube between the bronchus and the alveolus.[10]
- 16. Flexible substance that protects front of windpipe.[9]

## Down

- 2. Breathing in.[10]
- 3. Large tube to each lung.[8]
- 4. Gas needed for respiration.[6]
- 5. Breathing out.[10]
- 8. Air sac.[8]
- 12. Windpipe.[7]
- 14. Small hairs in respiratory tract.[5]