|  |  |
| --- | --- |
| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

The Respiratory System

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  |  |  | 2 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | 3 |  |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 5 |  |  |  |  |  | 6 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | 7 |  |  |  |  |  |  |  |  |
|  |  |  | 8 |  |  |  |  |  |  | 9 |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 10 |  | 11 |  |  |  |  | 12 |  | 13 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 14 |  |  |
|  |  | 15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 16 |  |  |  |  |  |  |  | 17 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 18 |  |  |  |  |  |  |  |  |  |  |  |

|  |  |
| --- | --- |
| **Across****3.** When inhaling, what do your lungs do?**7.** What are the tiny hairs that keep mucus and dirt out of your lungs?**11.** What would one do in order to clear the upper respiratory tract?**13.** When standing, respiration is?**15.** What infection occurs when there is an inflammation of lungs where air sacs fill with pus and liquid?**16.** What is the breathing disorder characterized by coughing and wheezing? **17.** What is the windpipe also known as?**18.** What are the small spaces within the skull that regulate the temperature and humidity of the air taken into the body called? | **Down****1.** What carry air into the lungs?**2.** What are the small air sacs within the lungs associated with gas exchange?**4.** What does oxygen bind to on a blood cell?**5.** What is the voicebox known as?**6.** What is the large muscle seperating the chest cavity from the abdominal cavity that helps with breathing?**8.** What is the tube that carries air down into the windpipe?**9.** What is the thin lining within the lungs that allows them to inflate and deflate without loosing shape?**10.** Severe chest pain, shallow breathing and fever are symptoms of?**12.** What is the flap over the trachea that prevents clogging?**14.** How many lobes does the right lung have?  |