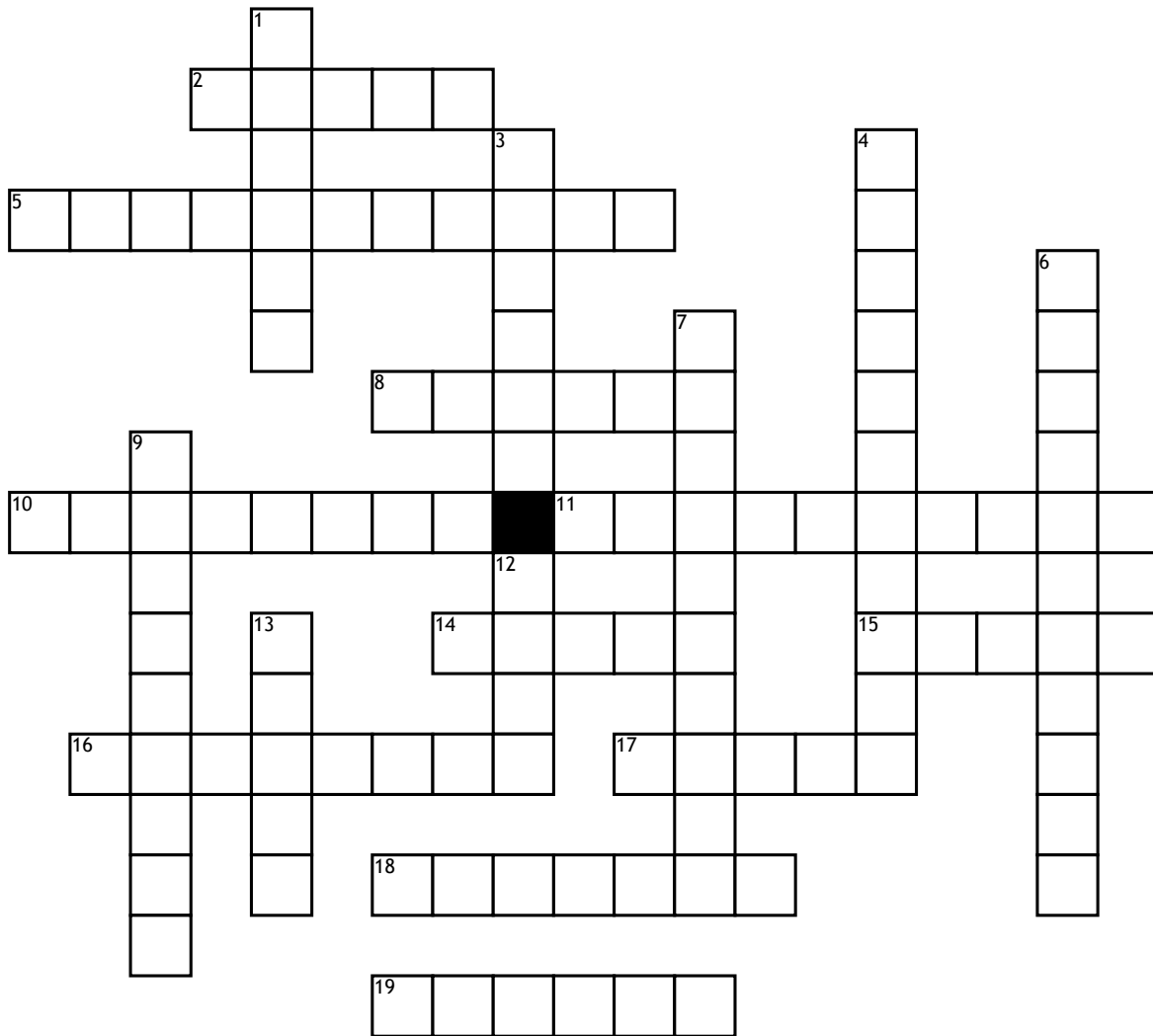


The Respiratory System



Across

- 2. Apart from the nasal cavity, this is another air passage
- 5. These are branches of the bronchi
- 8. Another term instead of voice box
- 10. Here is where the voice is produced
- 11. This is a flap at the back of the throat which prevents food from going down the trachea
- 14. These are tiny hair situated in the nasal cavity that form part of the air cleaning system
- 15. The amount of air which breathe out in and out normally, is called _____ volume

16. A passage of airway that conducts air into the lungs

17. _____ capacity is the largest volume of air which can be expired after the deepest possible inspiration

18. The _____ allows both food and air to enter

19. The respiratory system is the process of inhaling _____ and expelling carbon dioxide

Down

1. If we increase our activity the breathing rate increases greatly causing, _____ breathing

3. A membrane that covers the lungs, a lubricant to protect against friction.

4. The _____ muscles raise the ribs and push out the sternum which makes the cavity larger

6. The amount of air taken in after a normal expiration when forced breathing is taking place is called _____ capacity

7. Breathing involves two types of movement, inspiration and _____

9. This is the major muscle of the respiratory system

12. These bones protect the lungs

13. These are the main organs of the respiratory system