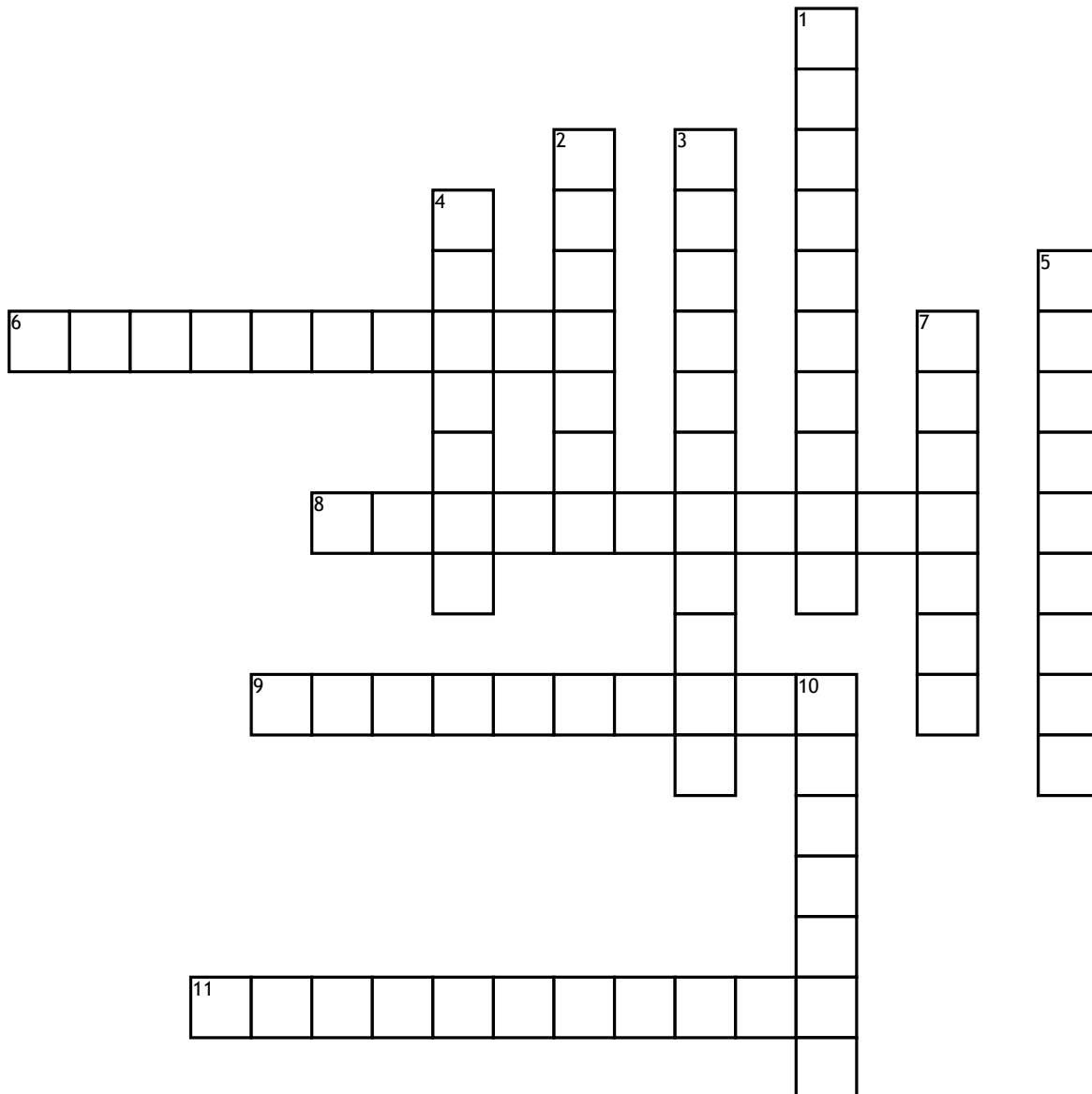


Name: _____

Date: _____

Respiratory system



Across

6. The capacity of the lungs (How much air the can hold).
8. The movement of air from outside the body into the cells within tissues
9. The amount of oxygen needed at the end pf a physical activity to break down any lactic acid
11. The amount of air inspired (inhaled) and expired (exhaled) in a normal breath

Down

1. A colourless acid produced in muscle tissues during strenuous exercise when the body is exercising anaerobically at high intensity
2. Tiny air sacs found within the lungs where the gaseous exchange takes place
3. Blood vessel which is 1 cell thick to aid the gaseous exchange
4. A major source or energy for most cells in the body
5. A sheet of muscle which helps with the respiratory system
7. Tube along which air passes from the trachea to the lungs
10. Also known as the windpipe