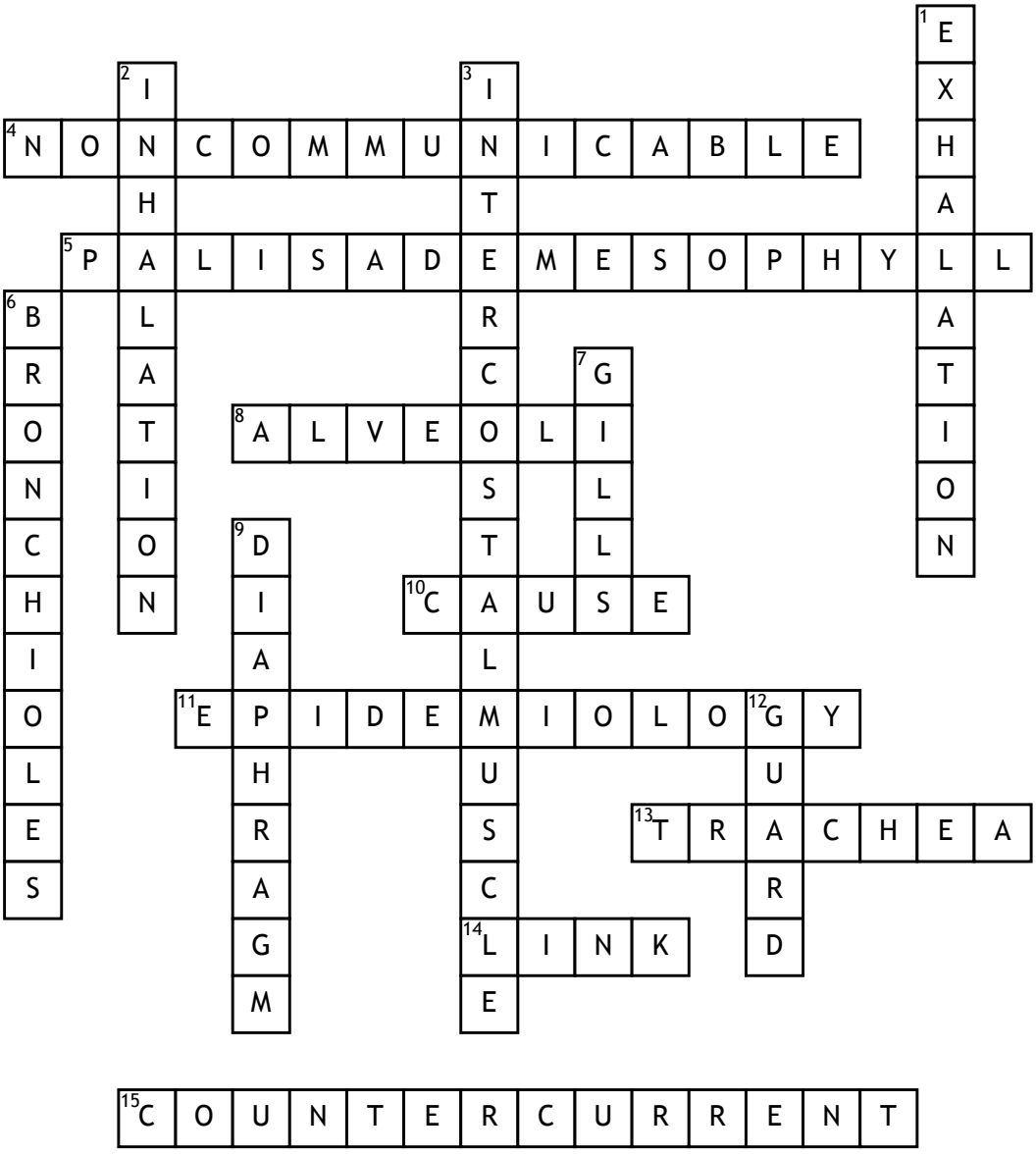
Name: _____ Date: _____

Gas exchange



Across

4. What name is given to a disease that can not be spread from person to person

5. Name the plant cells which are the site of most photosynthesis

8. State the specific site of gas exchange in humans

10. A correlation does NOT prove what?

11. Studying the patterns of disease to determine risk factors is called what?

13. Name the part of the gas exchange system that is surrounded by C shaped rings of cartilage and branches off into two further structures

14. What does correlation mean

15. What is the term given to describe the flow of oxygen in the fish gas exchange system being in the opposite direction to the flow of blood

Down

1. What word describes breathing out

2. What word describes breathing in

3. Name the muscle found between ribs

6. Name the narrow branching structures that end in alveoli

7. Name the gas exchange surface in fish

9. Name the sheet of muscle below the lungs that aids in breathing

12. Name the plant cells which can control the opening and closing of stomata