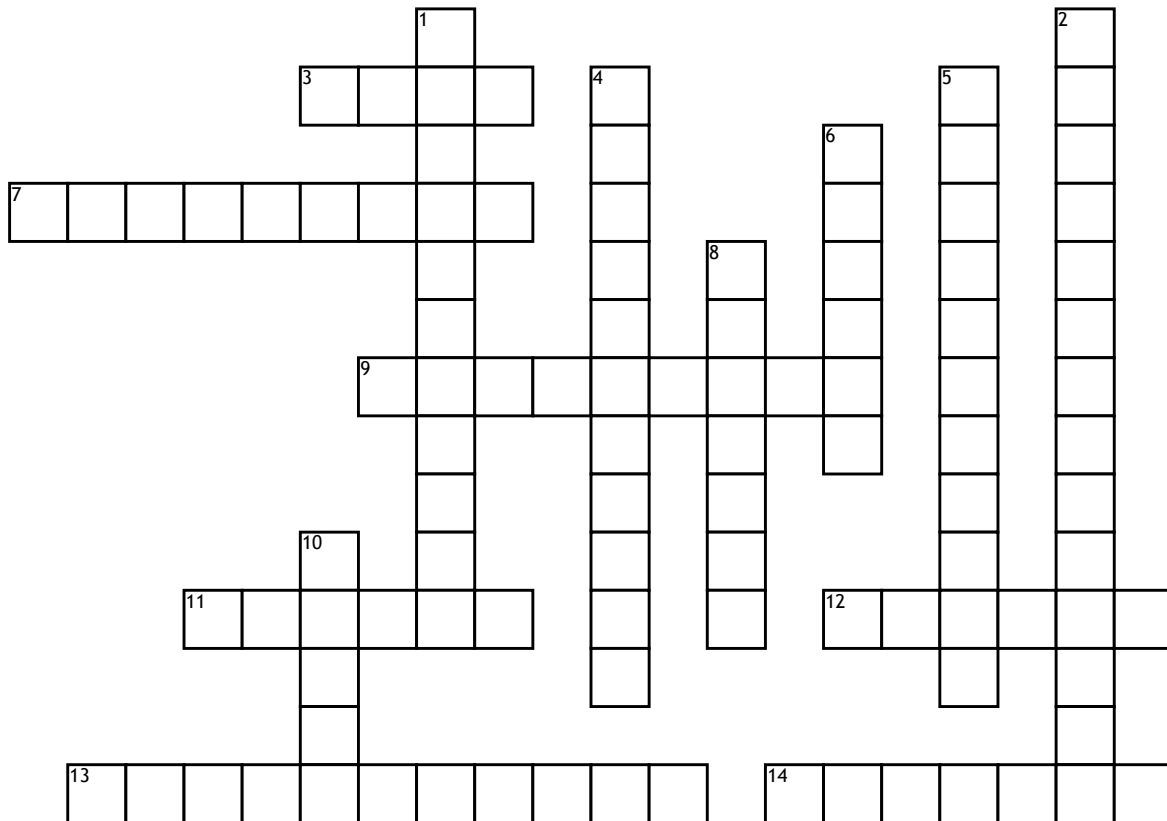


Name: _____

Date: _____

Photosynthesis



Across

3. An adaptation of palisade cells for photosynthesis

7. Gases move in and out of the stomata by

9. Glucose can be used to make

11. Glucose is stored as

12. Sucrose is transported by

13. In which organelle does photosynthesis occur?

14. Sugars made in photosynthesis are transported as

Down

1. Photosynthesis is an _____ reaction

2. The process that uses carbon dioxide and water to make its own food

4. The part of the leaf which reduces water loss is the...

5. This is the chemical that traps energy from the sun

6. Released as waste during photosynthesis

8. Opens in the day to allow carbon dioxide in and oxygen out

10. The xylem transports