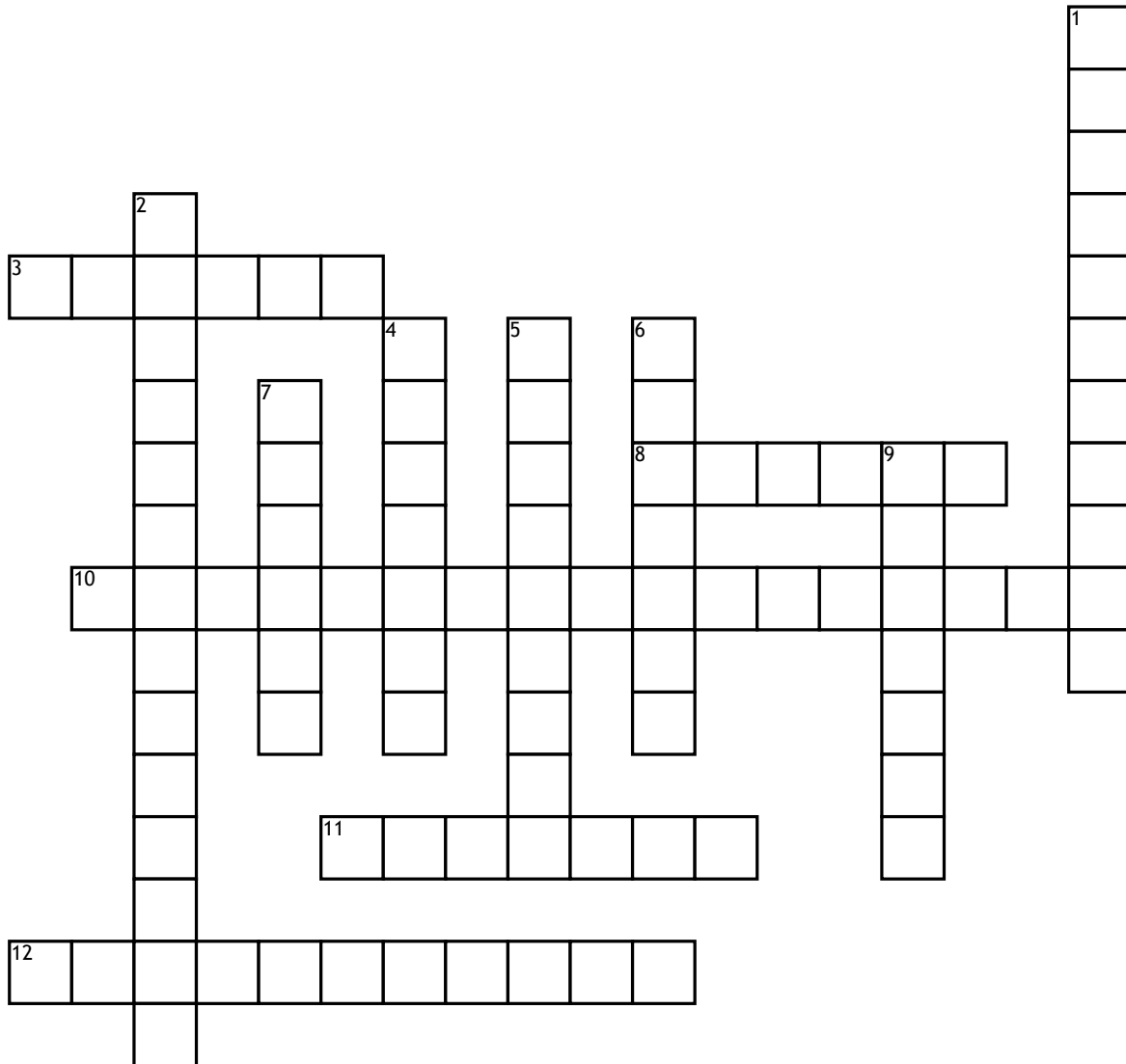


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# plant nutrition



## Across

3. glucose formed is converted to \_\_\_\_\_
8. waste product of photosynthesis
10. The cell that contains the largest number of chloroplast
11. Allow movement of gases into and out of the leaf
12. Light is absorbed by \_\_\_\_\_

## Down

1. The substance on the leaves that prevent water loss
2. The structure in plants that is needed for support and transportation
4. The mineral needed for plants to grow
5. Low \_\_\_\_\_ ions will make the leaves turn yellow

6. Amino acids and nitrogen are needed to make \_\_\_\_\_ in plants
7. The chemical used to test for the production of starch
9. the chemical used to remove the green color from leaves to test for starch production