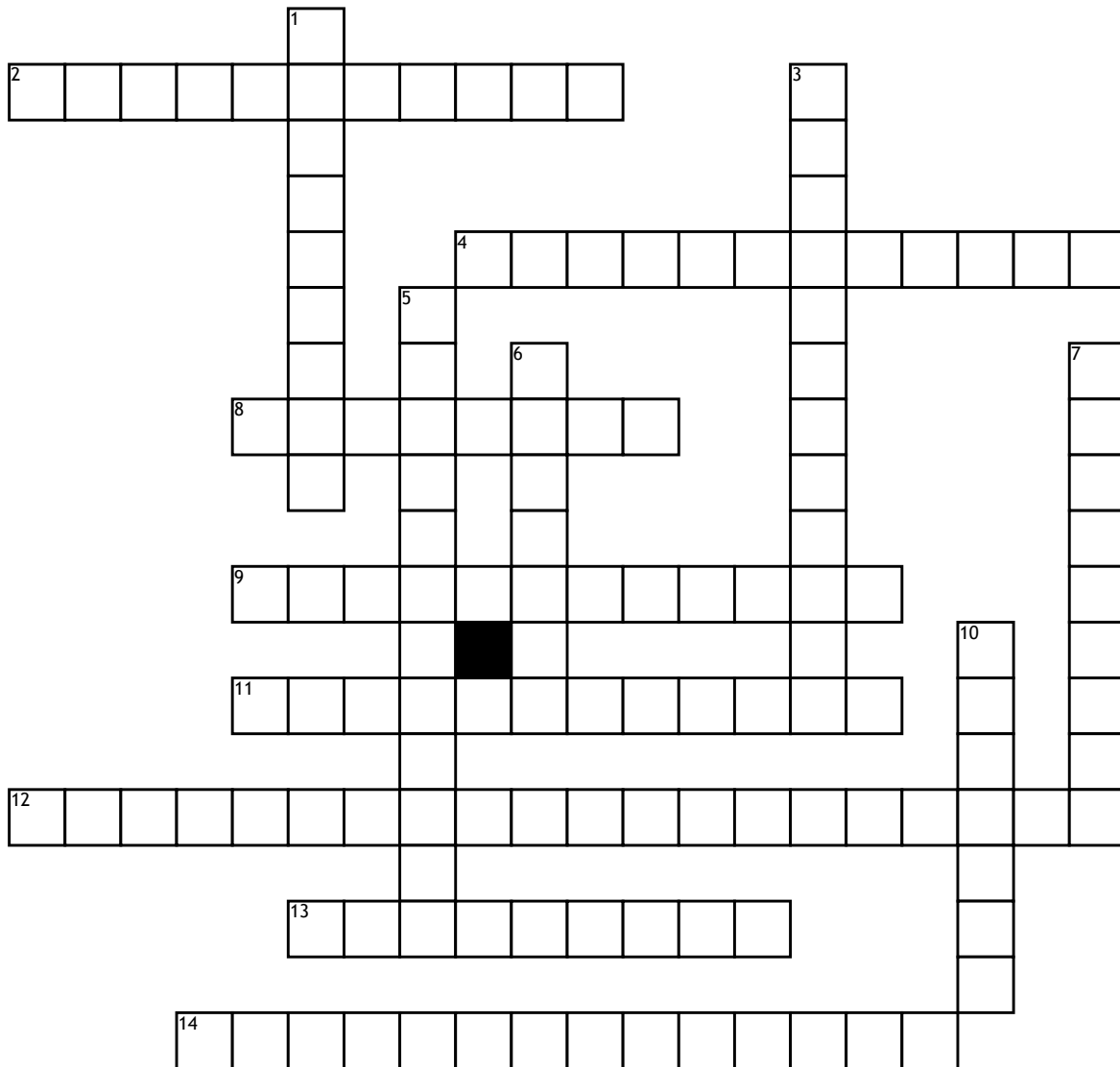


Name: \_\_\_\_\_

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

# Eukaryotic and Prokaryotic Cells



## Across

- 2. to neutralize oxygen ions by forming hydrogen peroxide then converting it to water
- 4. provides cell with energy
- 8. provides extra support
- 9. to give color to flowers and fruit
- 11. protects the cell

- 12. two types, rough and smooth
- 13. destroys foreign material and converts glycogen into glucose
- 14. receives proteins and ships them out of the cell

## Down

- 1. synthesize proteins
- 3. maintain shape, three types

- 5. provides food for the cell
- 6. stores water, nutrients, enzymes and waste
- 7. maintain cell shape, keep organelles in place
- 10. stores all information, controls cell functions