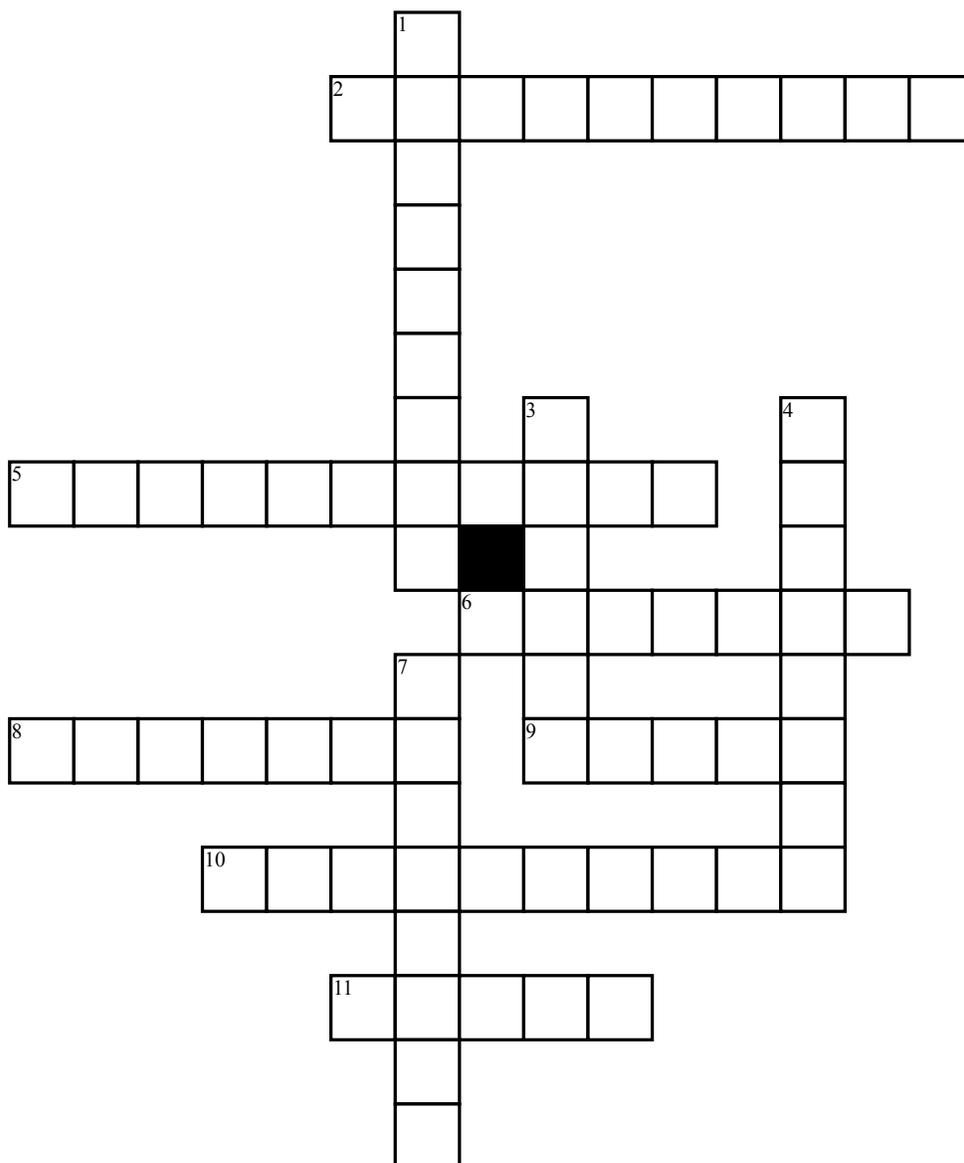


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Theoretical and Percent Yield



## Across

- 5th step you find the \_\_\_\_\_ yield
- 3rd step you find the \_\_\_\_\_ yield
- The actual yield will never be a \_\_\_\_\_ percent due to limitations
- 1st step you \_\_\_\_\_ the equation
- 2nd step you \_\_\_\_\_ reagent
- The theoretical yield for a reaction is \_\_\_\_\_ based on the limiting reagent
- 4th step you find the actual \_\_\_\_\_

## Down

- the \_\_\_\_\_ may not always be present in the proportions written in the balanced equation
- \_\_\_\_\_ yield/ theoretical yield
- the \_\_\_\_\_ amount of product is the theoretical yield
- Percent yield measures how effect the \_\_\_\_\_ is under certain conditions