

# Scientific Method

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

# Scientific Method

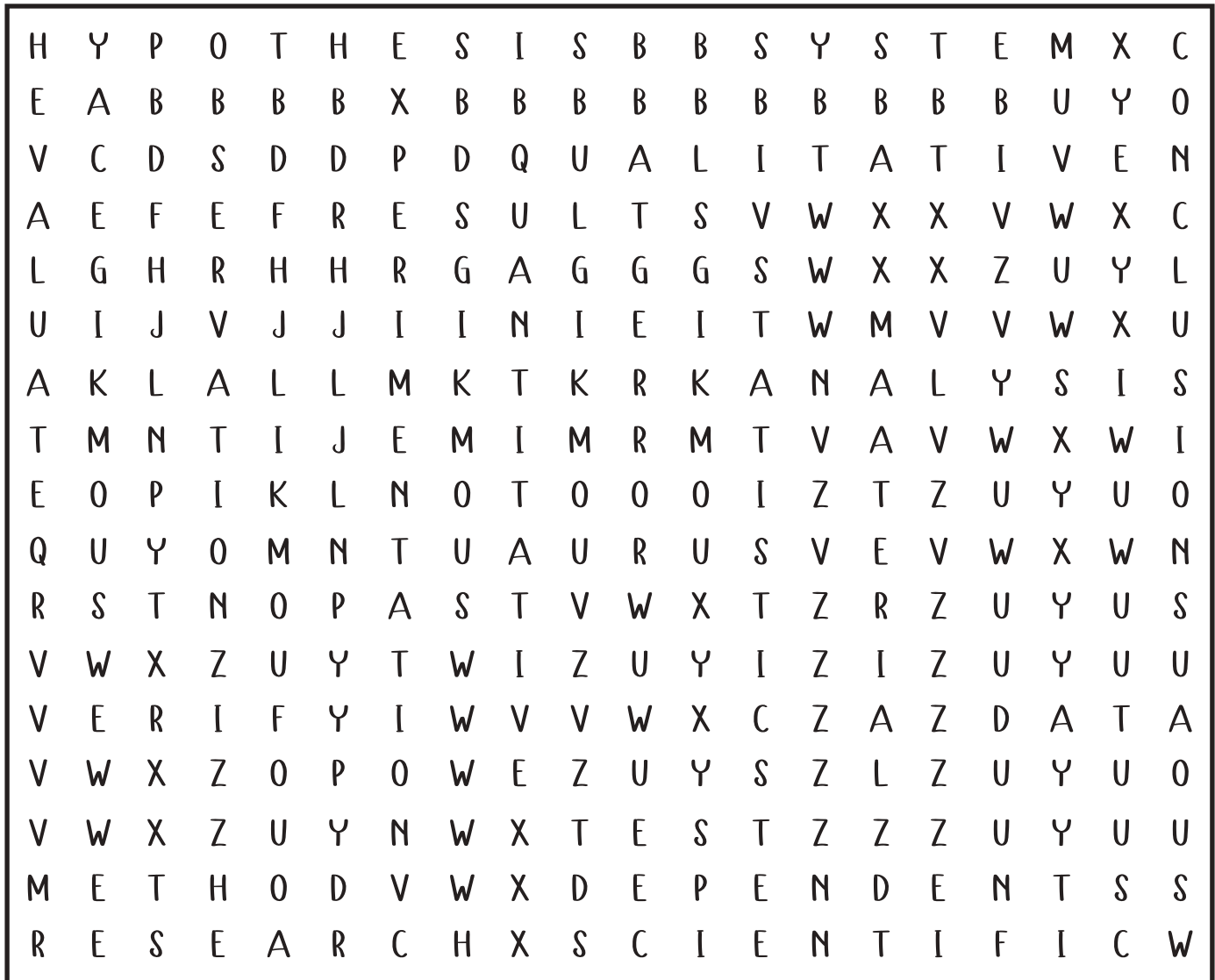
Direction: Write the steps of the scientific method in the correct order.

Eight empty rounded rectangular boxes for writing the steps of the scientific method in the correct order.

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

# Scientific Method Word Search

Direction: Find all the vocabulary words hidden in the grid.



## WORD LIST

hypothesis  
experimentation  
results  
conclusions  
research

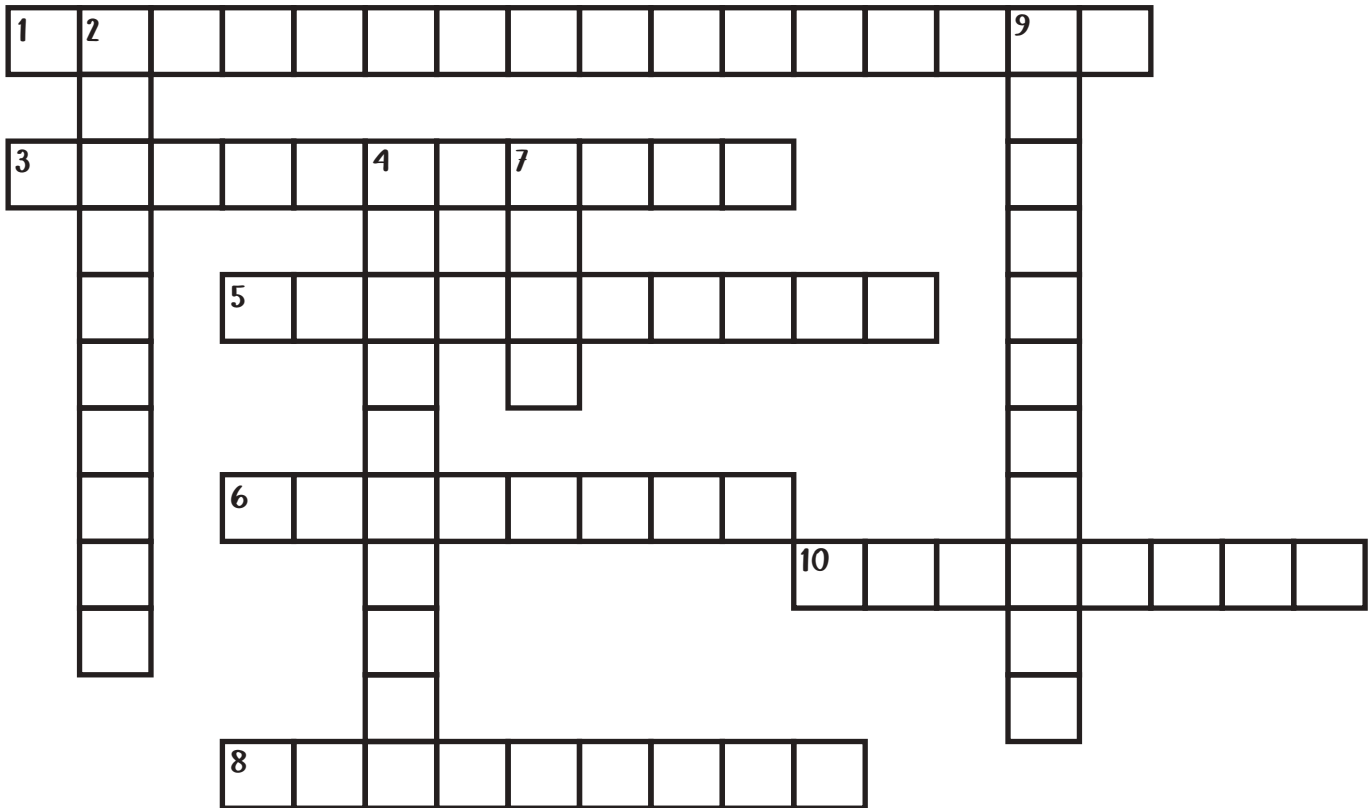
scientific  
method  
evaluate  
data  
material

analysis  
dependent  
observation  
verify  
statistics

system  
qualitative  
quantitative  
error  
test

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

# Scientific Method Crossword Puzzle



## ACROSS

1. It is a method of research where a problem is identified, data is gathered, and a hypothesis is formulated and tested.
3. These are the variable that you control.
5. It is an educated guess that is a possible answer to your question.
6. It is something that scientists measure to help prove that they are right.
8. These are the items you needed to complete the experiment.
10. It is anything that can be changed in an experiment.

## DOWN

2. It is the summary of the results and a judgment that explains whether the data supports the hypothesis or not.
4. These are the items you needed to complete the experiment.
7. These are facts collected together for reference or analysis.
9. It is the process of obtaining information using the senses.

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

# Experiment

Purpose

Materials

Hypothesis

Procedure

Results

Conclusion

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

# Scientific Method Unscramble

1. ISCENFICIT EMTOHD \_\_\_\_\_

2. BORSEAVIONT \_\_\_\_\_

3. EPDENENTD \_\_\_\_\_

4. AVIARLEB \_\_\_\_\_

5. OCNTLOR \_\_\_\_\_

6. RBPOLEM \_\_\_\_\_

7. HCARTS \_\_\_\_\_

8. OMCPAER \_\_\_\_\_

9. CEINSTTIS \_\_\_\_\_

10. BALS \_\_\_\_\_

11. ONCCULSINO \_\_\_\_\_

12. YHOPTHESI \_\_\_\_\_

13. AANYLSIS \_\_\_\_\_

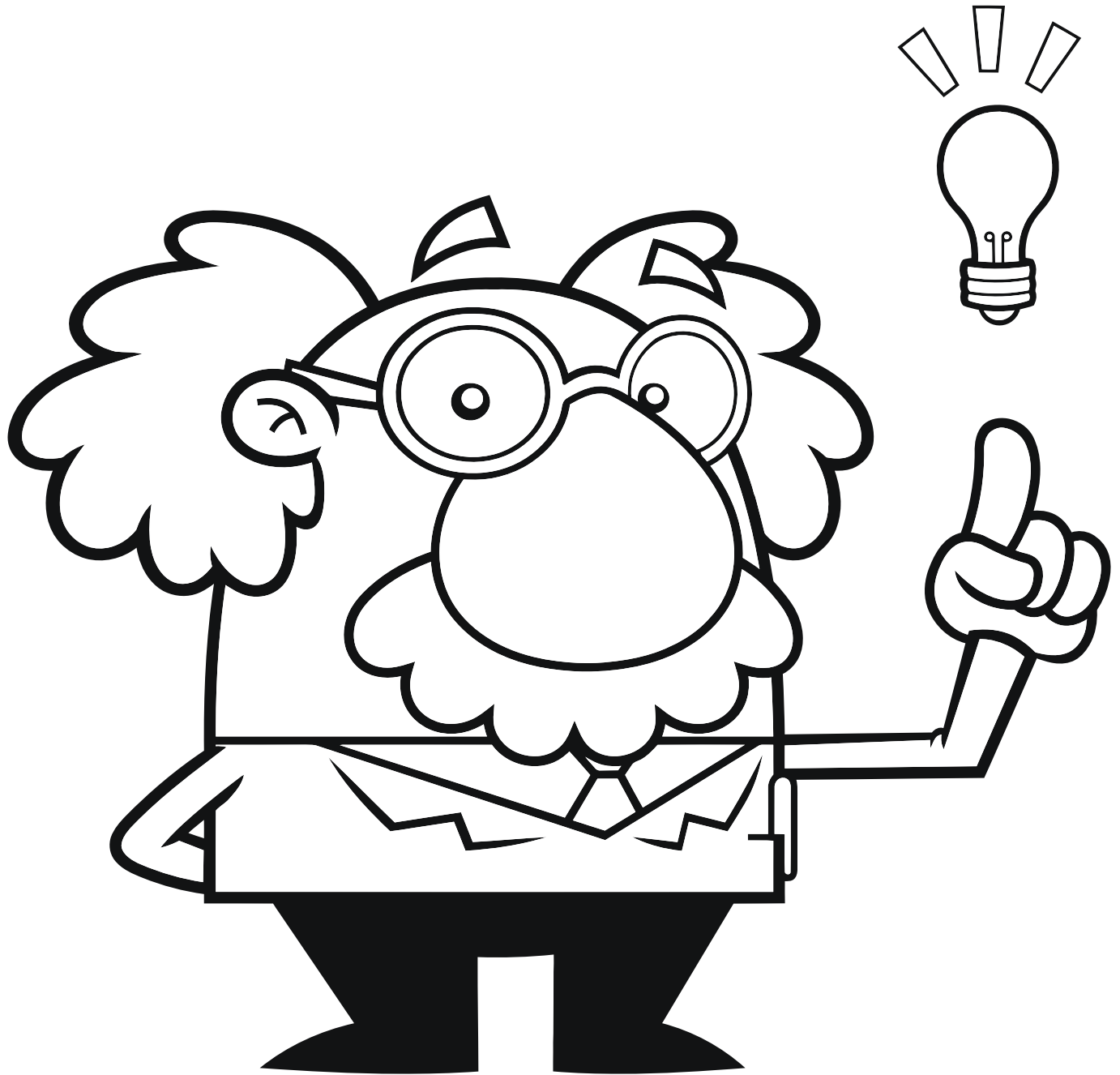
14. UESQTOIN \_\_\_\_\_

15. STPES \_\_\_\_\_

# Ask a Question



# Hypothesis



# Experiment



# Observation



# Conclusion



# Report

