

Science Homework #4

SECTIONS 3A, B, C, D, & E

SEPTEMBER 9-13, 2024

Homework

- Complete the “Scientific Method” fill-in-the-blank.
- Complete the “Scientific Method” word search.

Vocabulary

[Topic 1a Vocabulary:](#)
[Think & Work Like a](#)
[Scientist](#)



Reminders

- Homework #4 due Monday, 9/16/24
- [Vocabulary Quiz on Monday, 9/9/24](#)



Contact Me

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The Scientific Method

Word Bank:

Hypothesis
Design
Conclusion

Experiment
Results
Process

Observation
Question
Research

The scientific method is a _____ that can be used to answer any _____. The process begins when a scientist makes an _____. Then, they do _____ to learn more about the topic and write a _____. The scientist will _____ and conduct an _____, eventually coming to a _____. They will share their _____ with other scientists to help further discovery.

1. In your own words, what is the scientific method?

2. When and how have you used the scientific method before?

Name: _____

Scientific Method

S P K A P B I R E P J Q A C G F K Q
 R R E S E A R C H X R M C J B A N U
 M E A S U R E X U F P O L K O L Y E
 Q D N B A R G R A P H E C H A R D S
 P I E C H A R T O E A B R E T C A T
 Z C Y L I N E G R A P H I I D B T I
 Z T R U C O N C L U S I O N M U A O
 D I U E Q V A R I A B L E S V E R N
 L O C L A S S I F I C A T I O N N E
 E N S N N W H M A T E R I A L S R T
 H Y P O T H E S I S S R M S P L M H
 S H B N M O B S E R V A T I O N T R

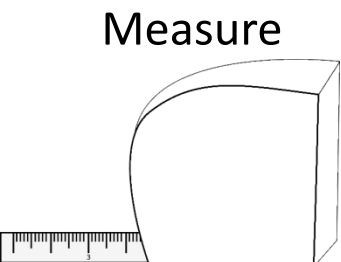
Words are hidden → ↓ and ↘



Question



Data



Measure



Prediction

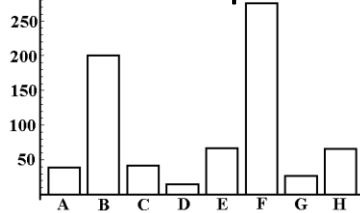
Hypothesis



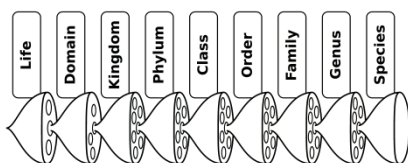
Conclusion



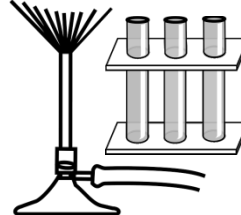
Bar Graph



Classification



Materials



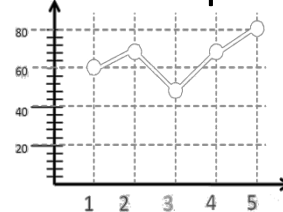
Observation



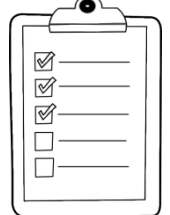
Research



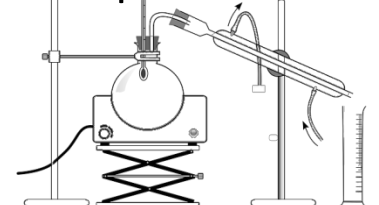
Line Graph



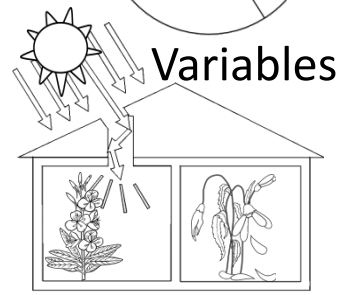
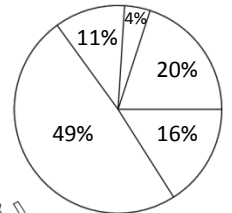
Procedure



Experiment



Pie Chart



Variables