



The Scientific Method

Part 1: Match each step of the scientific method with each description on the right. Write the letter of each step in the blank that matches each description on the right.

result

hypothesis

conclusion

experiment

observation

problem

Write down the steps you followed (procedure) to test your hypothesis.

Make a prediction for one possible answer to the problem or question

Think of a problem you want to investigate

Think about what you already know and research to find out new information

Record your data (a picture, a chart) and think about it.

Was your hypothesis correct? What did you learn? Share your conclusion with others.

Part 2: List the steps of the scientific method in order. .

Step 1: _____

Step 2: _____

Step 3: _____

Step 4: _____

Step 5: _____

Step 6: _____