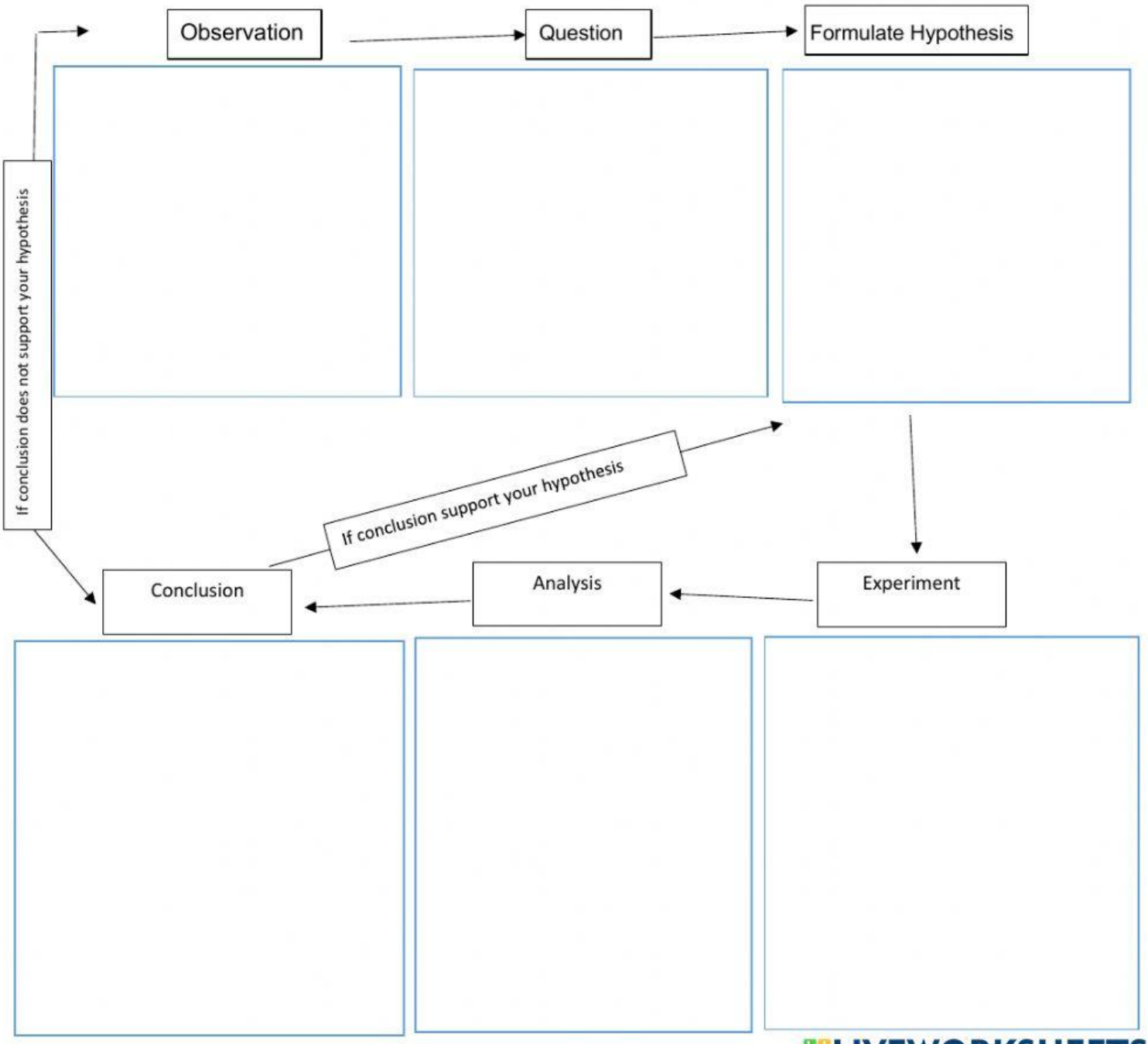
Name:

Section:

Activity 2:
Direction: Get pen and paper then try to solve the problem by writing your own answer in each step using the Scientific method.

Scenario: Anna wants to know if a sugar cube dissolves faster in HOT or COLD water. Help Anna know the answer by using the Scientific Method.
Materails: Hot water, Cold Water and sugar cubes.



LIVEWORKSHEETS

Process Questions

o What are the steps in scientific method?

o How can we utilize these steps in solving our daily problem?

o Why do we need to follow a step-by-step procedure in solving a problem?

o How Scientific Method helped you in solving a problem?

LIVEWORKSHEETS

Activity 3: WHICH COMES FIRST?

Instruction: Students should apply scientific method in formulating a problem and designing a process for investigation Instructions: Each statement represents a step in Scientific Method. Read and analyze the statements, arrange them in chronological order. Write your answer the space provided. Number 1 is the first step and 6 is the last step. Good luck and have fun!

_____ A. My mother shared to me the results of her observation, she told me that her guess, which is coconut water will extend the vase-life of the flowers, were found true and valid.

_____ B. She waited for days and even tally the results of the observation on a table she designed as a tool for experiment.

_____ C. My mother told me that if she uses the coconut water as water in the vase, the flowers will have a longer vase-life.

_____ D. My mother was sad when the flowers she decorated at the altar easily withered. She even added tap water at the vase for the flowers to extend its vase-life, but sadly, it only lasted for a couple of days.

_____ E. I saw her one afternoon scanning some journals and magazines. I even spotted her reading webpage dealing about substances that will extend the vase-life of a flower.

_____ F. The next day, she set two vases with different waters in it. She wrote A on the vase with tap water and B with coconut water and check the changes every day.

LIVEWORKSHEETS