

NOTEBOOK SET UP WARM UPS

Notebook set up
crossword

Good Morning – Warm up

- Take out composition notebook and have it on your desk
- Take out something to write with
- If you do not have the notebook – take out a sheet of paper in order to take notes on how to set up the notebook

Set up – page #1

- Title page – 1st side of 1st page (taking up the entire page)

Biology

Period 5

Mr. Haring

John Smith (your name)

Set up – Page #2

- Page 2 – 1st side (taking up the entire page- 2 columns)

Table of contents

Assignment	Page #

Set Up – page #2

- Leave the back of page 2 + 3 pages front and back (total of 6 more sides) for the table of contents

Warm Up #1

Cnotes Science and Experimentation

Add to table of contents

- Add page 1, 2 and 3 title and page number to table of contents

Assignment	Page #
Title Page	1
Table of Contents	2
Warm Up #1	3
C-notes — Scientific Method and experimentation	4

Warm Up #1

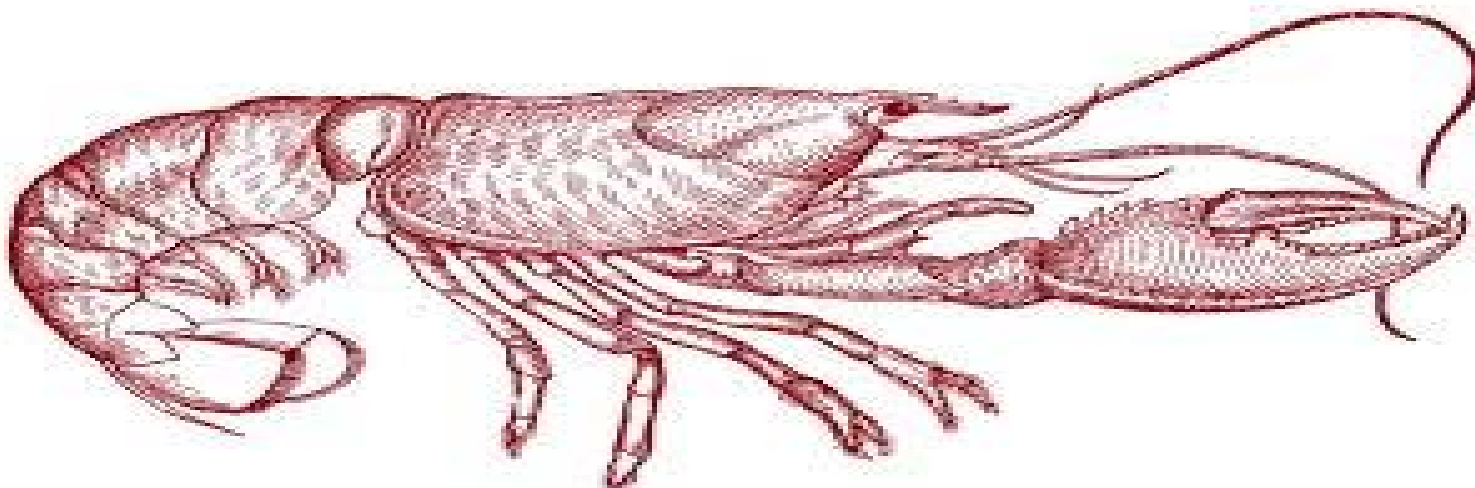
A

For **two** of your observations

Example

Make a Observation/Claim/Evidence/Justification- Chart

Observation	Claim	Evidence	Justification
1. Lobster has large multi-segmented tail which works under the lobster	The lobster swims backwards to avoid predators or move	Tail segments curve downward, segments is hard exoskeleton	Lobsters live in a very predator rich environment and need protection. Eyes and clays forward tail propels backwards



Warm Up #1

B

- Design an experiment that would show whether one type of food was better than another at helping an animal grow faster. Write the procedure (step by step directions) **Make sure to limit to one variable and discuss how they will collect the data**

Table of Contents

ASSIGNMENT	PAGE #
Title Page	1
Table of Contents	2
Warm Up #1	3
C-notes: Scientific Method and experimentation	4
C-Notes: Characteristics of living things and tools	5
Warm Up #2	6

Argument

F /1 /10

Highlight the statements and put the code in the margins

C /1 Viruses are

E1 /2

E2 /2

J1 /2

J2 /2

Warm up #1 C

1. Pick 3 of your vocabulary words and draw an analogy which depicts the meaning. Label your drawing and explain why it works



OFFENSIVE LINE AND CELL WALL

THE CELL WALL PROTECTS THE CELL SO DOES THE OFFENSIVE LINE FOR THE QUARTERBACK

Warm Up #2 **A**

- State your argument (claim, evidence and justification) for the questions should viruses be classified as a living thing?

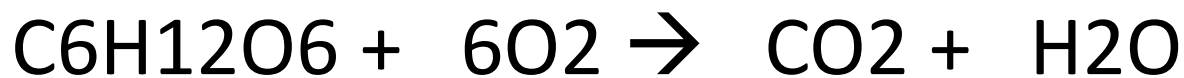
Warm Up#2 **B**

- List 5 characteristics of Life and explain how a Elephant display these characteristics.
- Quietly study for the Chapter 1 Test

Table of Contents

Assignment	Page #
C-Notes: Characteristics of living things and tools	5
Warm Up #2	6
C-Notes: Macromolecules	7
Warm Up #3	8
C-Notes: Enzymes	9
Notebook Grade Sheet #1	10

Warm Up #2 C



1. Write everything you know about this equation. Include the compounds involved, how many atoms of each element and balance if you can.
2. Explain what you know about atoms and molecules

Warm Up #3 A

- List the 4 Organic Macromolecules
 - Next to each state the monomer that makes them up. (If they have one)
 - Write which elements make each up (Hydrogen, Oxygen, etc....)
 - State their functions in a living cell

Warm Up #3 B

- How could we build the glucose, saturated fatty acid and the amino acid all with the same model kit?
- What were their similarities and what were their differences?
- “Feed a pig an apple and he turns it into bacon” Explain how this is correct.

Notebook Grade Sheet

Total Points = 28

Assignment	Needed to Get Points	Points
Title Page	Neat (Name, Period, Biology)	/2
Table of Contents	Filled out ½ (All pages Numbered- lower corner) ½	/2
Warm Up #1	3 complete (1 point each)	/3
Warm Up #2	3 Complete (1 point each)	/3
Warm Up #3	2 Complete (1 point each)	/2
Notes Scientific Method and experimentation	4 Q (1/2) 4Sum (1/2)	/4
Notes: Characteristics of living things and tools	4 Q (1/2) 4Sum (1/2)	/4
Notes: Macromolecules	4 Q (1/2) 4Sum (1/2)	/4
Notes: Enzymes	4 Q (1/2) 4Sum (1/2)	/4

Warm Up #3 C

1. Describe how an enzyme and a substrate are like a key and a lock. List at least 3 similarities.
2. Sketch the graph of an chemical reaction with out an enzyme and then with an enzyme. Label the activation energy and the reactants and products.