

Name: _____

Aligned to the following standards: FFA.PL-A; FFA.PL-C; FFA.PG-I; FFA.CS-N; FFA.CS-O; FFA.CS-P; CS.01; CS.02; CCSS.ELA.RI.9-10.1; CCSS.ELA.W.9-10.1; CCSS.ELA.W.9-10.7; CCSS.ELA.W.9-10.8; CCSS.ELA.W.9-10.9; CCSS.ELA.L.9-10.6; CRP.02; CRP.05; CRP.06

Appendix 4: Starting From Scratch

Part 1

Directions:

Read the article “Starting From Scratch” in the fall/winter 2024 issue of *FFA New Horizons* and answer the questions below.

1. Fill in the facts about the Weeping Water FFA Chapter.

<i>What year was the chapter established?</i>	<i>How many active members do they have?</i>	<i>Why was an FFA chapter needed?</i>	<i>What are the two main focuses of the chapter?</i>

2. What is the main reason students decided to pursue creating the Limestone Coffee Co.?

3. Why was important for students to answer the following key questions before starting the business: What will be on the menu? What is our profit margin? How will we market it?

4. Describe two benefits of the Limestone Coffee Co. (for students and/or the community).

a. Benefit 1:

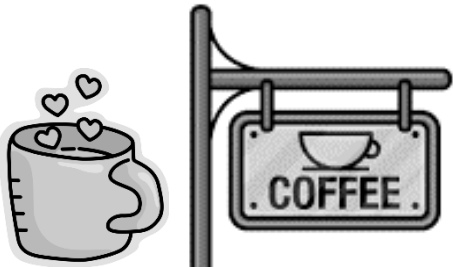
b. Benefit 2:

5. Student Katie Meyer says two skills they learned were leadership and organization. Name three other skills you think students learned from this business.

a.

b.

c.



Name: _____

Part 2

Directions:

The Limestone Coffee Co. serves Starbucks Coffee. Let's learn more about the coffee from Starbucks. Answer the questions below by exploring the Starbucks website: <https://www.starbucks.com.cn/coffee-blog/en/the-origin-of-coffee-and-its-cultivation/>.

1. What three things influence the distinctive flavors of coffee beans?

- a. _____
- b. _____
- c. _____

YUM!

The Origin of Coffee and Its Cultivation

2. Color in the three global coffee-growing regions on the map below.



3. How tall can some coffee trees grow?

4. How long does it take a tree to produce what most people can enjoy in a single week?

5. Name the two commercially important coffee species:

- a. _____
- b. _____

All About Arabica Coffee

6. List three facts about arabica coffee.

- a. _____
- b. _____
- c. _____

Name: _____

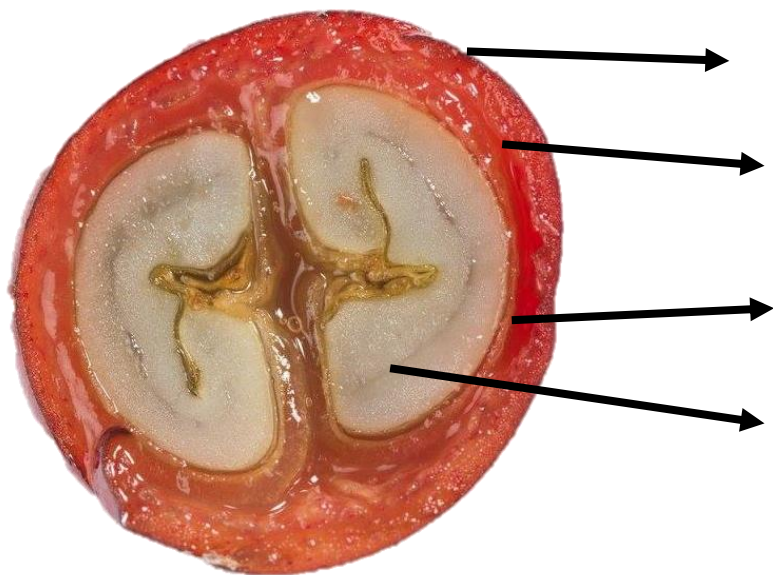
All About Canephora (robusta) Coffee

6. List three facts about canephora (robusta) coffee.

- a. _____
- b. _____
- c. _____

7. Draw and color in a coffee cherry correctly, indicating it is ready for harvest.

8. Label the coffee cherry with the following parts: skin, fruit, protective pocket, coffee bean (pit).



9. Based on what you've read, why do you think coffee is not commonly grown in the United States?

10. Even though our country does not grow a lot of coffee, how do you think coffee production makes an impact in our economy?

Name: _____

Part 3

Directions:

Starbucks Coffee ensures they are using only the highest quality arabica coffee beans for their coffee products. Using the comic strip space below, draw images that represent the steps the company takes to make sure their beans meet their standard. Use this website to help you: <https://www.starbucks.com.cn/coffee-blog/en/starbucks-higher-arabica-standards/>.

1.	2.
3.	4.
5.	6.

Why do you feel that Starbucks uses arabica coffee more than canephora coffee? (Give three reasons.)

-
-
-

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KEY: Appendix 4: Starting From Scratch

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Read the article “Starting From Scratch” in the fall/winter 2024 issue of *FFA New Horizons* and answer the questions below.

1. Fill in the facts about the Weeping Water FFA Chapter.

<i>What year was the chapter established?</i>	<i>How many active members do they have?</i>	<i>Why was an FFA chapter needed?</i>	<i>What are the two main focuses of the chapter?</i>
2022	40 members	Agriculture is the largest industry in the county.	Serving its community and developing leadership skills

2. What is the main reason students decided to pursue creating the Limestone Coffee Co.?

There aren't any coffee shops in the area, and the FFA chapter saw this as a great need they could meet for their community.

3. Why do you feel it was important for students to answer the following key questions before starting the business: What will be on the menu? What is our profit margin? How will we market it?

Answers will vary.

4. Describe two benefits of the Limestone Coffee Co. (for students and/or the community).

- a. Benefit 1:

Answers will vary.

- b. Benefit 2:

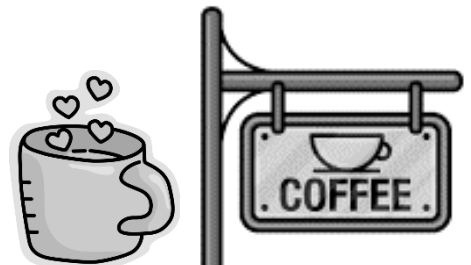
Answers will vary.

5. Student Katie Meyer says that two skills they learned were leadership and organization. Name three other skills you think students learned from this business.

- a. Answers will vary.

- b. Answers will vary.

- c. Answers will vary.



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Part 2

Directions:

The Limestone Coffee Co. serves Starbucks Coffee. Let's learn more about the coffee from Starbucks. Answer the questions below by exploring the Starbucks website linked here: <https://www.starbucks.com.cn/coffee-blog/en/the-origin-of-coffee-and-its-cultivation/>.

1. What three things influence the distinctive flavors of coffee beans?

- a. The native soil
- b. Climate
- c. Processing methods

YUM!

The Origin of Coffee and Its Cultivation

2. Color in the three global coffee-growing regions on the map below.



3. How tall can some coffee trees grow?

30 to 40 feet

4. How long does it take a tree to produce what most people can enjoy in a single week?

A whole year

5. Name the two commercially important coffee species.

- a. Coffee Arabica
- b. Coffee Canephora

All About Arabica Coffee

6. List three facts about arabica coffee.

- a. Grows best at high altitudes
- b. Much more refined flavor than other species
- c. Contains about 1% caffeine by weight

Name: _____

All About Canephora (robusta) Coffee

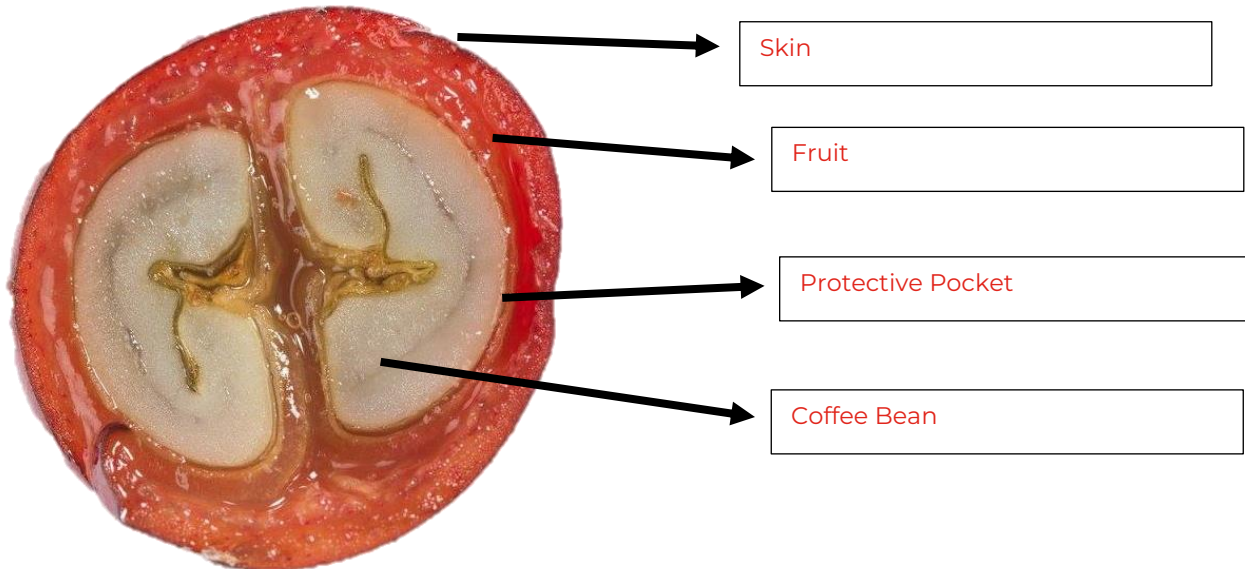
6. List three facts about canephora (robusta) coffee.

Answer may include any of the following facts: is a robust species, resistant to disease, a high yield per plant, flourishes at a lower elevation and produces coffee with a harsher flavor characteristic.

7. Draw and color in a coffee cherry correctly, indicating it is ready for harvest time.

Answers will vary.

8. Label the coffee cherry with the following parts: skin, fruit, protective pocket, coffee bean (pit).



9. Based on what you've read, why do you think coffee is not commonly grown in the United States?

Answers will vary.

10. Even though our country does not grow a lot of coffee, how do you think coffee production makes an impact in our economy?

Answers will vary.

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1. Answers will vary.	2.
3.	4.
5.	6.

Why do you feel that Starbucks uses arabica coffee more than canephora coffee? (Give three reasons.)

- Answers will vary.
- Answers will vary.
- Answers will vary.