

Name: _____

4 Things to Consider for a Regenerative Agriculture SAE

Part 1

Directions:

Read the article “4 Things to Consider for a Regenerative Agriculture SAE,” found at <https://www.ffa.org/the-feed/4-things-to-consider-for-a-regenerative-agriculture-sae/>, and complete the following activities.

1. What are the four things to consider for a regenerative agriculture SAE?

- _____
- _____
- _____
- _____

Part 2

2. Explain each of the considerations (identified in Question 1) in more detail in the space below.

Consideration 1:

Consideration 2:

Consideration 3:

Consideration 4:

3. What does “regenerative agriculture” mean? Follow this link <https://www.cbf.org/issues/agriculture/regenerative-agriculture.html> to learn more. Write your answer in the space below.

4. According to the article, what is a different way of thinking about regenerative agriculture?

5. Regenerative farmers and ranchers aim to improve _____ health by tapping into basic principles of _____ to improve the overall function and _____ of the land.

6. Summarize what you learned from this article in one sentence:



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Directions:

Watch the video *Regenerative Agriculture, Because Sustainability is No Longer Enough* from the FFA Blue Room 2020 found at this link, <https://vimeo.com/506246369>, and answer the questions below.

1. Who is the main speaker for this session/video? What is his or her background?

2. What does sustainability mean?

3. What is the Agriculture Food and Natural Resources Value Chain?
a. What happens in the production segment of the value chain?

4. How is General Mills involved with regenerative agriculture? Identify five factors.

5. What are the six core principles of regenerative agriculture?

6. After watching the video, what is your opinion of regenerative agriculture?

Part 3

Directions:

Learn about a career as a soil scientist by visiting AgExplorer, (<https://agexplorer.ffa.org/>) and then answer the questions below.

1. What are the recommended high school courses for this career?
2. What is the education/training required?
3. What are **three** responsibilities of this career?
4. Click the "See available jobs" button. What are **three available jobs/careers and with what companies?**