

Name: _____

Appendix 1: Well-Polished Machine

Part 1

Directions:

Read the article "Well-Polished Machine" in the spring 2022 issue of *FFA New Horizons* and complete the following activities.



What motivated Boys to begin his detailing business?

In the first year, how much did his detailing business earn?

- a. \$5,000
- b. \$10,000
- c. \$15,000
- d. \$20,000



Using AgExplorer.FFA.org, identify the career pathway Boys' detailing SAE would fit into.

- a. Agribusiness Systems
- b. Agricultural Education
- c. Animal Systems
- d. Biotechnology Systems
- e. Environmental Service Systems
- f. Food Products and Processing Systems
- g. Natural Resources Systems
- h. Plant Systems
- i. Power, Structural and Technical Systems



What was so important both in starting Boys' detailing business and for its success?

N_____g

Identify three careers in the identified pathway that Boys could easily pursue with what he learned through his car-detailing SAE.

- 1. _____
- 2. _____
- 3. _____

Part 2

Directions:

Using the following resource, <https://rallyways.com/2445/complete-professional-car-detailing-step-by-step-process/>, develop a list of materials in the space below that you would need for a complete car detail. Tip: This list should be as if you are starting with nothing for the process.

Using the [Tractor Supply Co.](https://www.tractorsupply.com/) website, add a price to each item on your supply list.



You have a GMC Acadia to detail, and it will take you four hours at \$20/hour. You have \$18 in materials. How much will it cost your customer? Use this space to calculate your answer.

Total: \$ _____

\$ _____

Name: _____

Part 3

Directions:

Based on what you have learned, you have decided to start your own detailing business. Use the space below to develop a poster that could be shared on social media, in the local newspaper and in the local community. If you would like to use an online poster maker, consider a program like Canva.com. Be sure to include the following:

- (1) The name of your business.
- (2) The location of your business.
- (3) What types of vehicles you service.
- (4) Pictures and color.

If you are interested in creating a digital poster, here are some options to consider:

- Canva.com (free but requires an account)
 - Microsoft Publisher
 - Microsoft PowerPoint
 - Keynote
 - Microsoft Word
- (<https://www.goskills.com/Microsoft-Office/Articles/How-to-make-a-brochure-in-Microsoft-Word>)

Name: _____

KEY: Appendix 1: Well-Polished Machine

Part 1

Directions:

Read the article "Well-Polished Machine" in the spring 2022 issue of *FFA New Horizons* and complete the following activities.



What motivated Boys to begin his detailing business?

A passion for cars

In the first year, how much did his detailing business earn?

- a. \$5,000
- b. \$10,000
- c. **\$15,000**
- d. \$20,000



Using AgExplorer.FFA.org, identify the career pathway Boys' detailing SAE would fit into. **Answers "a" or "i" will work.**

- a. **Agribusiness Systems**
- b. Agricultural Education
- c. Animal Systems
- d. Biotechnology Systems
- e. Environmental Service Systems
- f. Food Products and Processing Systems
- g. Natural Resources Systems
- h. Plant Systems
- i. **Power, Structural and Technical Systems**



What was so important both in starting Boys' detailing business and for its success?

Networking

Part 2

Directions:

Using the following resource, <https://rallyways.com/2445/complete-professional-car-detailing-step-by-step-process/>, develop a list of materials in the space below that you would need for a complete car detail. Tip: This list should be as if you are starting with nothing for the process.

Answers may vary.

- (1) Two buckets
- (2) Two big thick micro-fiber towels
- (3) Car clay
- (4) Dish soap
- (5) Xenon or powerful LED lamp
- (6) Orbital buffer
- (7) Polish
- (8) Buffing pads
- (9) Wax or synthetic paint sealant
- (10) Vacuum
- (11) Car shampoo
- (12) Trim protectant
- (13) Fabric treatment
- (14) Leather treatment
- (15) Stain guard
- (16) Tire shine/synthetic sealer
- (17) Window treatment sealant

Identify three careers in the identified pathway that Boys could easily pursue with what he learned through his car detailing SAE.

Answers will vary.

1. _____
2. _____
3. _____

Using the [Tractor Supply Co.](https://www.tractorsupplyco.com/) website, add a price to each item on your supply list.



You have a GMC Acadia to detail, and it will take you four hours at \$20/hour. You have \$18 in materials. How much will it cost your customer? Use this space to calculate your answer.

Total: \$ **Answers will vary.**

\$ **98.00**

Name: _____

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Directions:

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(<https://www.goskills.com/Microsoft-Office/Articles/How-to-make-a-brochure-in-Microsoft-Word>)