

Name: _____ Date: _____ Class: _____

Thinking Green! Worksheet

We just discussed several examples of real-world problems environmental engineers solve and ways environmental engineers are solving these problems. Using what you learned, design a product or service that people in your community can use to help solve an environmental issue. Here are some questions to help you out:

- What big environmental issue do you want to solve?
- What specific part of this environmental issue are you looking to fix?
- What exactly will your product/service do to help solve this problem?
- What information do you need about the issue in order to design your product/service?

If you have information that you need to know about your issue in order to design your product/service, use the internet to search for this information. List information you find from this research below.

In the space below, draw a picture of your product or service.

Now that you have a product or service drawn out, write answers to the questions you considered when designing your product or service:

1. What big environmental issue do you want to solve? How is your product or service solving that issue?
2. What specific part of this environmental issue are you looking to fix?
3. What exactly will your product/service do to help solve this problem?
4. What information about the issue did you consider to design your product/service?
5. Now that you have designed your product/service, use the space below to write an advertisement selling what you've designed. Be creative!