Name: _____   Date: _____   **A**

Designing a Solar Oven
Engineering Design Process:
Ask!

1. Why is thermal insulation important to your solar oven design?

   Test
   _____
   _____
   _____

2. What are two materials that are good thermal insulators? Why do you think these materials work well?

   _____
   _____

3. Why is environmental impact important to your solar oven design?

   Test2
   _____
   _____

4. How can you tell if a material has a big or small environmental impact?

   _____
   _____
   _____

4-3   Lesson 4: Designing a Solar Oven

Name: _____ Date: _____

Designing a Solar Oven
Engineering Design Process:
Ask!

1. Why is thermal insulation important to your solar oven design?

Test 3 - XX Ty

2. What are two materials that are good thermal insulators? Why do you think these materials work well?

3. Why is environmental impact important to your solar oven design?

4. How can you tell if a material has a big or small environmental impact?

4-3

Lesson 4: Designing

Name: _Solar-oven-test_   Date: _____

A

Designing a Solar Oven
Engineering Design Process:
Ask!

1. Why is thermal insulation important to your solar oven design?

Importance

2. What are two materials that are good thermal insulators? Why do you think these materials work well?

Comparision

3. Why is environmental impact important to your solar oven design?

Impact

4. How can you tell if a material has a big or small environmental impact?

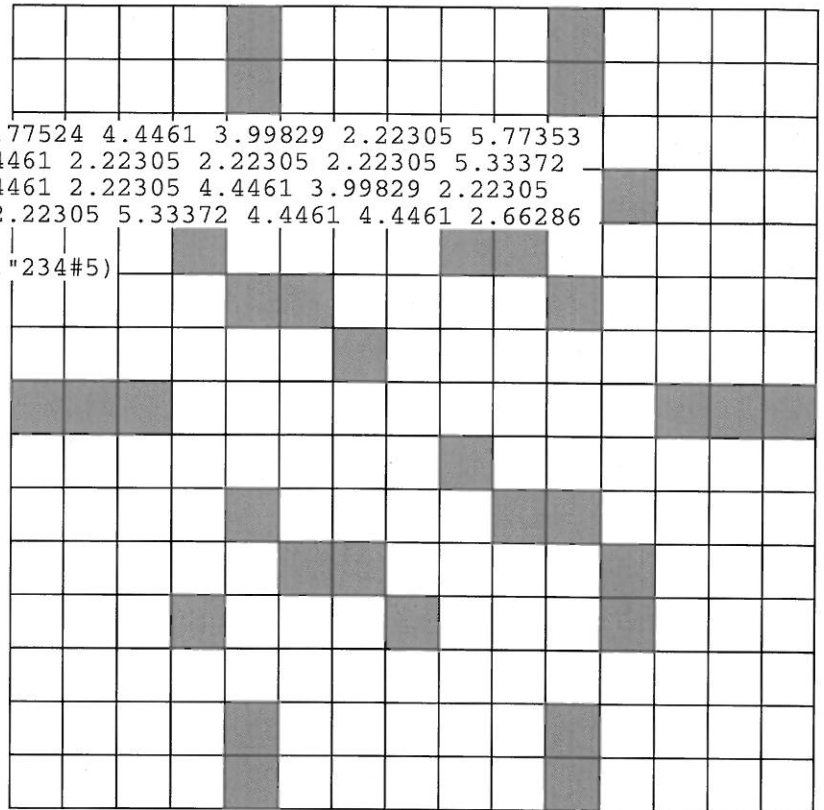4-3   Lesson 4: Designing

The New York Times

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