

Name: _____ Date: _____

Fusion Science Unit 2: Lesson 1

Answer Key

☐ Begin by reading page 67. This will give you an idea of what Unit 2 is all about.

☐ Read page 68.

1.) Why do engineers design products? to solve human problems

2.) What is something you use daily that helps you solve a human problem?
(answers will vary)

3.) What would be the problem if you didn't have that product?
(answers will vary)

4.) Which lesson in unit 2 sounds most interesting to you? _____
Why? (answers will vary)

☐ Read page 69.

☐ Read pages 70-71 and complete the question in the book.

5.) Three types of engineers are mentioned on these pages. Record them here.
Electrical engineer Surveyors
biomedical engineer

6.) Which type of engineering from question 5 sounds most exciting to you?
(answers will vary) Why? (answers will vary)

☐ Read pages 72-73 and complete the questions in the book.

7.) Complete the blanks to tell the definition of a prototype.
"An original or best model on which a real product
is based."

(note: A prototype is kind of like a rough draft of a product.)

Fusion Science 4th Grade Unit 2 Test

Roman Wölfel



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