

Name: _____

*Instructions: Questions 1 and 2 should be answered after watching **all** three sections of the virtual industry tour.*

1. List six careers mentioned during the virtual industry tour:

- | | |
|----|----|
| 1. | 4. |
| 2. | 5. |
| 3. | 6. |

2. Where is each business located?

BUSINESS	LOCATION
MetalQuest Unlimited	
Royal Engineered Composites	
Chief Buildings	

Instructions: The following questions are specific to the MetalQuest Unlimited section of the virtual industry tour.

3. Describe what MetalQuest does:

4. What are the job responsibilities of the lathe department leader?

5. How many educational programs are offered in Nebraska in the Manufacturing Career Cluster?

6. How many new manufacturing jobs will be created in the next few years? _____

Instructions: The following questions are specific to the Royal Engineered Composites section.

7. What are the products of Royal Engineered Composites:

8. What are the job responsibilities of a quality manager?

9. What are the job responsibilities of a quality technician?

10. What skills should a great quality engineer demonstrate?

11. Why is quality assurance important in the manufacturing industry?

Instructions: The following questions are specific to the Chief Buildings section.

12. Describe what Chief Buildings does:

13. What is one basic expectation of great employees?

14. What are the job responsibilities of an estimating manager?

15. How many Nebraskans work in manufacturing? _____

*Instructions: Respond to Question 16 after watching **all** three sections of the virtual industry tour.*

16. Which of the careers introduced in the virtual industry tour best fit your skill set and interests? Explain.