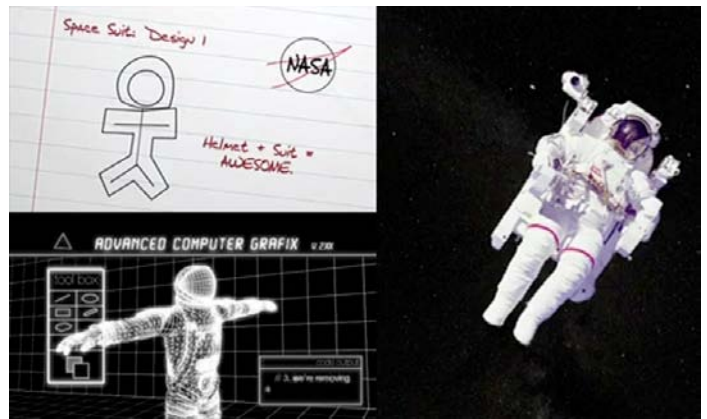


Name _____ Date _____

Directions: Write your responses on this sheet or on separate paper.

1. What is *engineering*?

2. How do engineers go about designing a space suit? Explain several of the steps they follow.



3. Why are testing and experimentation important for engineers?

4. In addition to working for NASA to design equipment for outer space, engineers also design everyday items, such as cars and faucets. Looking around your classroom, what are three objects that were designed by an engineer?

5. Would you like to work for NASA as an engineer? Why or why not?