

Name \_\_\_\_\_

# Technologies

Please answer the following questions in complete sentences. Complete sentences will make up half the score of the assignment.

1. Explain why space travel is so difficult for people.
2. Which technology would you use to look at the rings of Mars from here on Earth?
3. A student was given an assignment to bring a picture of a distant galaxy to class. Which technology most likely took the picture that they will be bringing?
4. Which technology has been sent to research the surface of Mars and how has it increased our knowledge of the planet?
5. What is the main difference between a space shuttle and a space probe?
6. Name at least 2 types of manmade satellites and what they are used for.
7. What is the International Space Station and how has it improved our understanding of space?

8. Pick one of the space technologies we use here on Earth and answer the following questions:

Which technology did you choose?	What is it?
What space technology was it adapted from?	How has it affected humanity?

Take the answers to those questions and write a paragraph about that technology. Your paragraph should be at least four sentences, one sentence per question.

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