

Astronaut Mike Mullane

1. What was Mike Mullane's role in the Space Shuttle Program?

- A. Pilot
- B. Mission Specialist
- C. Flight Engineer
- D. Commander

Answer: _____

2. How did Mike Mullane describe the feeling of launching in a space shuttle?

- A. Peaceful
- B. Terrifying but joyful
- C. Boring
- D. Unremarkable

Answer: _____

3. According to Mike Mullane, what major physiological effect does being in space have on astronauts?

- A. Loss of appetite
- B. Increase in height
- C. Decrease in bone density
- D. Improved vision

Answer: _____

4. What was Mike Mullane's military background before becoming an astronaut?

- A. Navy Seal
- B. Army Ranger
- C. Air Force reconnaissance pilot
- D. Marine Corps infantry officer

Answer: _____

5. How did astronauts sleep in space, according to Mullane?

- A. In traditional beds
- B. Floating freely
- C. In sleeping bags pinned to the walls
- D. In specially designed space hammocks

Answer: _____

6. What type of food did astronauts have during the Space Shuttle era?

- A. Fresh fruits and vegetables
- B. Dehydrated and packaged meals
- C. Regular home-cooked meals
- D. Primarily liquid diets

Answer: _____

7. What training simulation did Mike Mullane mention as part of astronaut training?

- A. Underwater survival
- B. Jungle survival
- C. Spacewalk in a swimming pool
- D. Desert navigation

Answer: _____

****Written Response Questions****

8. Reflect on Mike Mullane's description of the emotional juxtaposition of fear and joy during a space shuttle launch. Discuss how facing one's fears can lead to achieving one's dreams, using examples from the transcript.

9. Mike Mullane highlighted the importance of doing one's best in every situation, even when the benefits are not immediately apparent. Describe a situation in your life where you applied this principle and the outcome.

10. Mullane emphasized the significance of setting high goals and dreaming big. Discuss how this advice can be applied to your own aspirations and the steps you can take to achieve your dreams.
