

An Indian-American Woman in Space: Kalpana Chawla

Reference to Context-

1. "Kalpana began to consider another challenge: applying to NASA's space shuttle program."
 - a. In which year was Kalpana selected for training as an astronaut?
 - b. What is the full form of NASA?
 - c. What was the name of Kalpana's space shuttle?

Ans-

- a. Kalpana was selected for training as an astronaut in the year 1994.
 - b. The full form of NASA is National Aeronautics and Space Administration.
 - c. The name of Kalpana's Space Shuttle was Columbia.
2. "Her family from India cheered along with staff at the Kennedy Space Centre as they watched the Columbia's lift off."
 - a. What was the duration of Kalpana's space mission?
 - b. How many members were included in Kalpana's crew?
 - c. What was the fate of Columbia?

Ans-

- a. Kalpana's space mission in the space shuttle, Columbia was 15 days 16 hours and 34 minutes long.
- b. There were seven members including Kalpana Chawla..
- c. On February 1, 2003 Columbia disintegrated during atmospheric entry killing all seven crew members.

3. The town of Karnal spent a sleepless night as thousands of households stayed glued to their television sets in the hope that Kalpana and the crew had somehow survived.”

- a. Where are the lines taken from?
- b. Why did the town of Karnal spend sleepless night?
- c. What did they hope?

Ans-

- a. The lines are taken from the prose “An Indian-American woman in Space – Kalpana Chawla”.
- b. The town of Karnal spent sleepless night because they got the news about disintegration of Columbia.
- c. They hoped that Kalpana and the crew had somehow survived.