

# Worksheet Chapter - 12 (Going into Space)

A. Choose the correct answer:-

1. The pull or force of attraction is called force of gravity
  - a. speed of gravity
  - b. distance of gravity
  - c. Force of gravity ✓
2. Man went to the moon for the first time in a spacecraft called Apollo 11.
  - a. Apollo 10
  - b. Apollo 11
  - c. Apollo 13
  - d. Apollo 12
3. The first man who stepped on the surface of the moon was Neil Armstrong
  - a. Edwin Aldrin
  - b. Michael Collins
  - c. Neil Armstrong ✓
  - d. Kalpana chawla
4. The potholes on the surface of moon are called craters. (a) holes (b) craters (c) carteres (d) <sup>big holes</sup>
5. If the weight of an object is 48 kg on earth it will weigh 6kgs mgs on the moon.
  - a. 8kgs
  - b. 6kgs ✓
  - c. 7kgs
  - d. 14 kgs

B. Rewrite the sentences after correcting the underlined word.

6. A space suit put a spacecraft into space.

Ans- A space rocket puts a spacecraft into space.

7. There is no house and school on the moon.

Ans- There is no air or water on the moon.

8. When needed astronaut even have to damage the spacecraft while in the space.

Ans- When needed astronaut even have to repair the spacecraft while in the space.

9. Kalpana Chawla went in the space shuttle Apollo 11 in the year 1969.

Ans- Kalpana Chawla went in the space shuttle, Columbia in the year 1997.

10. Sunita Williams stayed in the space in her spacecraft for 295 days.

Ans- Sunita Williams stayed in the space in her spacecraft for 195 days.

c. Match the following :-

Column A

Column B

- |    |                 |                                     |
|----|-----------------|-------------------------------------|
| 11 | huge Potholes   | Neil Armstrong                      |
| 12 | Astronauts      | Kalpana Chawla                      |
| 13 | Kalpana Chawla  | Sunitia Williams                    |
| 14 | Neil Armstrong  | Crateres on the surface of the moon |
| 15 | Sunita Williams | Astronaut                           |

D. Write T for True and F For False against each statement :-

16. The earth is surrounded by sky. (F)
17. There is water and air on the moon. (F)
18. The astronaut go into space into the spacecraft. (T)
19. Kalpana chawla went into space twice. (T)
20. The weight of an object on the moon will be one-fifth of the weight on the earth. (F)