

# Life on the Moon

## 1. Answer the following questions:

A. What is astrobiology?

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B. Draw a diagram of solar system.



C. What is gravitational force?

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## 2. Write True or False:-

A. The moon formed after a collision between earth and a protoplanet.

B. The moon can appear reddish.

C. Any kind of sound cannot be heard on the Moon due to the absence of air.

**3. Fill in the blanks:-**

- A. The Moon's weak \_\_\_\_\_ and its lack of \_\_\_\_\_ cannot support life.
- B. A total lunar eclipse occurs when the \_\_\_\_\_ and \_\_\_\_\_ are on opposite sides of Earth.
- C. Moon is very \_\_\_\_\_ and \_\_\_\_\_ satellite.

**4. Match the following:-**

Column A	Column B
i. Space age begin	A. 1959
ii. Luna 1	B. 1950
iii. First human on moon	C. 1972
iv. Last human on moon	D. 1969