

**III. Complete the sentences with the words from the box. Modify the words if necessary.**

cosmonaut    astronomy    habitable    astronauts    microgravity  
rinseless    mission    altitude    maintenance    weightless

1. The astronauts became \_\_\_\_\_ on going into orbit round the earth.
2. When \_\_\_\_\_ go to space, they float due to the lack of gravity.
3. NASA intends to land its first manned \_\_\_\_\_ on Mars in 10 years' time.
4. After the Earth, Mars is the most \_\_\_\_\_ planet in our solar system.
5. \_\_\_\_\_ is the condition in which people or objects appear to be weightless.
6. The plane is now flying at a(n) \_\_\_\_\_ of 30,000 feet.
7. On April 12, 1961, Soviet \_\_\_\_\_ Yuri Alekseyevich Gagarin became the first human being to travel into space.
8. The space station requires routine \_\_\_\_\_ and safety checks on most days.
9. \_\_\_\_\_ is a natural science that studies celestial objects and phenomena.
10. Astronauts wash their hair with a \_\_\_\_\_ shampoo so they don't need to get their hair wet.