

X. Choose the correct answers to complete the passage.

Space travel for human beings did not develop until several centuries later when, in 1961, Russian Yuri Gagarin became the first person to (1) _____ the Earth. The next major (2) _____ in space travel came in 1969 when the three-man Apollo 11 mission landed on the moon - resulting in the first humans (3) _____ walked on the moon!

Soon (4) _____ the Russians and Americans sent people into space, engineers also started working on spacecraft that would house astronauts for longer periods (5) _____ they could plan for extended trips and (6) _____ scientific experiments. These predecessors to the International Space Station include the Apollo-Soyuz, the first international (7) _____; Skylab, the first American craft for long-term use, and Mir, the Russian space station that held international scientists during 1986 to 1996.

Unmanned spacecraft are an (8) _____ part of the discovery of our solar system and beyond. Some satellites observe the Sun, solar system, and the universe (such as the Hubble telescope or Viking, the Mars probe), and other satellites observe our planet from (9) _____ (for weather forecasting, etc.). Still other satellites observe and sample specific environments or are used (10) _____ for the purpose of benefiting humanity (like GPS and communication).

1. a. rotate
c. orbit
2. a. development
c. milestone
3. a. which b. whose
4. a. when b. upon
5. a. provided that
c. since
6. a. gain b. take
7. a. spacecraft
c. spaceline
8. a. interesting
c. integral
9. a. above b. abroad
10. a. exactly b. solely
- b. surround
d. explore
- b. exploration
d. mission
- c. whom
c. about
- b. so that
d. when
- c. make
b. spacewalk
- d. space flight
b. active
- d. effective
c. outside
- d. perform
d. beyond
- c. broadly
d. properly