

In the half-century since people visited the Moon, NASA has continued to push the boundaries of knowledge to deliver on the promise of American ingenuity and leadership in space. And NASA will continue that work by moving forward to the Moon with astronauts landing on the lunar South Pole.



a) Listen to the promoting video and match the sentences 1-6, to their endings A-F. (up to minute 1)

1. Half century ago, Americans pioneered ☐
2. To go farther, they must be able to ☐
3. They must overcome ☐
4. To push the bounds of humanity ☐
5. This, starts with the ability to ☐
6. To attain it, they designed ☐



- A. they are going to the moon to stay by 2024
- B. the Space Launch System.
- C. sustain missions of greater distance and duration.
- D. a path to the moon.
- E. radiation, isolation, gravity and extreme environments.
- F. get larger, heavier payloads off planet and beyond earth gravity.

b) Keep on listening, from minute 1 onwards, and choose the best option to complete the following statements.

1) The SLS is made with

space resources and more agility.

more components and more testing.

2) NASA's next generation human space capsule is called.....

Orion

Apollo 11

- 3) To pave the way for future human missions, they are delivering.....
 lunar orbiters to the surface. science instruments and robotics to the surface.
- 4) The new mission objective is to.....
 go safely and explore. go quickly and stay.
- 5) They want to give lunar landers a platform in orbit around the moon.....
 from which to transition to host experiments. to return to the moon in a different manner.
- 6) The lunar outpost which will be a way-point for human capsules is called.....
 Orion Gateway
- 7) The Gateway can be moved between orbits, it will bounce between the
, which is an ideal position for launching.
 the Mars and Earth's gravity. the Earth and Moon's gravity
- 8) They discovered the moon contains tons of water ice
 eleven years ago. nine years ago.
- 9) The ice extracted could be purified and used as
 hydrogen. water.
- 10) The moon is uniquely suited to.....
 propel us to Mars and beyond. to seek knowledge and understanding.

