

SPACE EXPLORATION:

ACTIVITY 2:

Multiple choice questions. Choose the correct answer:

1. What type of vehicle is used to travel into space?

- A. airplane
- B. satellite
- C. space station
- D. rocket



2. Which type of vehicle can be used to travel into space multiple times?

- A. A satellite
- B. A space probe
- C. A space shuttle
- D. A space station



3. What can satellites be used for?

- A. To send humans into space
- B. To hold fuel for the rockets
- C. To launch rockets into space
- D. To help with communications around the Earth.



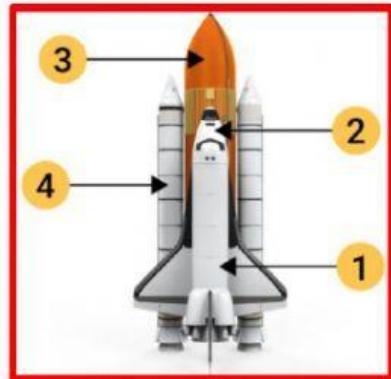
4. What is the purpose of a space station?

- A. It carries space equipment into space.
- B. Astronauts live and work there.
- C. Astronauts land there after a mission.
- D. It carries astronauts into space.



5. The space shuttle is controlled from which part of it during a space mission?

- A. 1: Shuttle orbiter
- B. 2: Crew cabin
- C. 3: External fuel tank
- D. 4: Rocket boosters



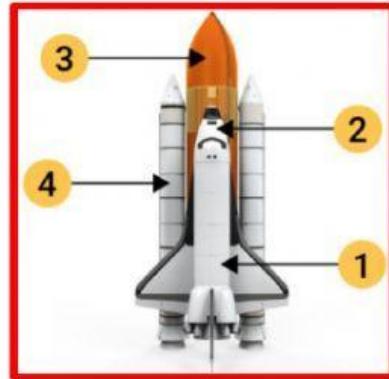
6. The external fuel tanks of the space shuttle can be used many times.

- A. true
- B. false
- C. not sure
- D. All of the above



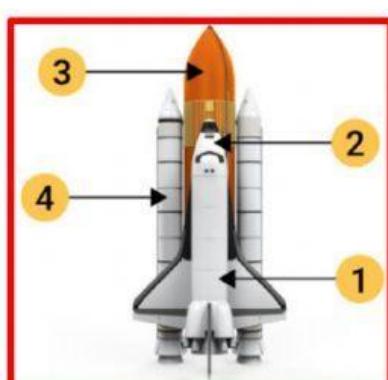
7. Which part of the space shuttle contains the crew and the load.

- A. 1: Shuttle orbiter
- B. 2: Crew cabin
- C. 3: External fuel tank
- D. 4: Rocket boosters



8. Which part of the space shuttle is responsible for lifting it during the first part of the flight?

- A. 1: Shuttle orbiter
- B. 2: Crew cabin
- C. 3: External fuel tank
- D. 4: Rocket boosters



9. Why do rockets need a huge amount of force to launch it into space?

- A. It must get past the Earth's atmosphere.
- B. The Moon is in the way of the space shuttle.
- C. The Sun's gravity pulls on the rockets.
- D. Space is pushing against the rockets.



10. What kind of vehicle is Saturn V?

- A. A satellite
- B. A space probe
- C. A space station
- D. A rocket

