

Directions:

The International Space Station, which was a joint effort of the United States, Russia, Japan, Canada, Brazil, and the ESA, was started in 1998. It continues to be manned by astronauts of many countries.



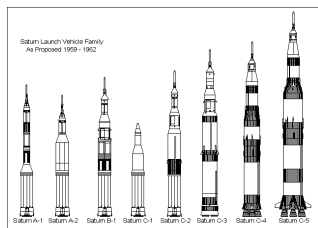
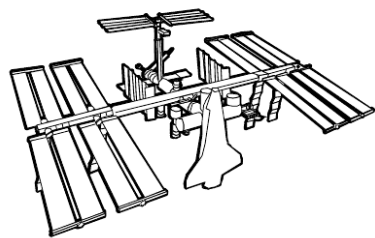
Watch the NASA video, “Mercury thru Apollo” from www.missdoctorbailer.com and pay special attention to what the astronauts are wearing.

1. Why did the astronauts wear helmets? _____
2. Why did the astronauts have all those tubes when they spaced walked? _____
3. Why did the Apollo astronauts have that big backpack on their spacesuits? _____

Watch the slide show presentation on Accommodations for Space Exploration from www.missdoctorbailer.com and takes notes in the graphic organizer on the next page.

Glue the appropriate pictures on the front of each of the flaps.

Cut apart before gluing into notebook.



DO NOT GLUE INTO NOTEBOOK until instructed by teacher.



Conditions
in Space

Space Stations

Glue to notebook

Glue to notebook

Space Craft

Space Suits

Name _____ period _____

EXIT TICKET

Accommodations for Manned Space Exploration

1. What condition in space requires the accommodation of a space suit?
 - A. Lack of sunlight
 - B. Lack of water
 - C. Lack of oxygen
2. What condition in space requires the accommodation of a spacecraft?
 - A. Lack of matter/air pressure
 - B. Lack of water
 - C. Lack of sunlight
3. What condition in space requires the accommodation of a space station?
 - A. Presence of sunlight
 - B. Presence of cosmic radiation
 - C. Presence of water
4. How do astronauts get into space?
 - A. By riding an elevator
 - B. By riding a rocket
 - C. By riding a bicycle
5. Which of the following is NOT an American space program?
 - A. Apollo
 - B. Pluto
 - C. Mercury

Name _____ period _____

EXIT TICKET

Accommodations for Manned Space Exploration

1. Which of the following is NOT an American space program?
 - A. Apollo
 - B. Pluto
 - C. Mercury
2. What condition in space requires the accommodation of a spacecraft?
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 - B. Lack of water
 - C. Lack of sunlight
3. What condition in space requires the accommodation of a space station?
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