

True or False

Follow the instructions to complete the activity.

NAME

DATE

Using the information in *The Apollo Missions*, verify whether the following information is true or false. Check your answers in the book. List the page number where you found your information beside your answer.

Statement 1	The Apollo 7 mission was the second flight of the Apollo spacecraft that had a crew.	<input type="checkbox"/> True <input type="checkbox"/> False	Page Number <input type="text"/>
Statement 2	Buzz Aldrin walked on the Moon's surface during the Apollo 11 mission.	<input type="checkbox"/> True <input type="checkbox"/> False	Page Number <input type="text"/>
Statement 3	Apollo 10 launched from the Kennedy Space Center in Cape Canaveral, Florida.	<input type="checkbox"/> True <input type="checkbox"/> False	Page Number <input type="text"/>
Statement 4	Apollo 5 tested the new lunar module, a large rocket that brought astronauts from the command module down to the Moon's surface.	<input type="checkbox"/> True <input type="checkbox"/> False	Page Number <input type="text"/>
Statement 5	The Apollo 11 lunar module was nicknamed "Birds."	<input type="checkbox"/> True <input type="checkbox"/> False	Page Number <input type="text"/>



Fill in the Blanks

Follow the instructions to complete the activity.

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Use the information found in *The Apollo Missions* to help you complete the following activity.

1. Flight controllers at the Mission Control Center worked hard to bring the spacecraft safely home in 1970.
2. Schmitt worked at the Taurus-Littrow landing site.
3. The MET was nicknamed the "" because of its shape and the way that it was pulled.
4. Yuri Gagarin orbited Earth once. Then, he ejected from the and landed on Earth by parachute.
5. A Saturn V launched the Apollo 13 spacecraft into space.
6. The Apollo 1 astronauts performed tests on the spacecraft for months prior to the fire. Their actual flight was meant to take place in February .



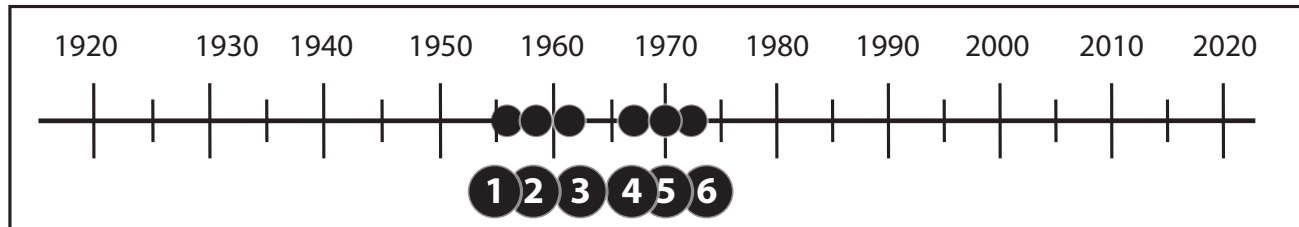
Timeline

Follow the instructions to complete the activity.

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Number the events below in the order they should appear on the timeline. Write the number in the box beside each event. Check your answers with page 31 of the book.



Project Mercury put an astronaut in orbit around Earth and returned him safely back home.

President John F. Kennedy announced the U.S. government would land a man on the Moon before the end of the decade.

Apollo 1 was the first crewed mission in the race to the Moon. However, a cabin fire killed all three astronauts on board the command module.

Apollo 17 was the final mission in the Apollo program.

Apollo 13 was to be the third Moon mission, but an explosion ended the trip. The astronauts made it home safely after many anxious days.

The Soviet Union launched *Sputnik 1*, which began the space race to the Moon.



Complete the statements by writing the correct number in the box.

The Apollo 16 astronauts did experiments and went on more than this many hours of Moon walks.

1968

Bill Anders's "earthrise" photo was shown on TV around the world in this year.

38

Apollo 11 landed on the Moon. Neil Armstrong became the first human to walk on the Moon in this year.

20

The temperature inside the command module of Apollo 13 dropped to about this many degrees Fahrenheit.

243

The Apollo 17 collected this many pounds of materials and brought them back to Earth.

1969

Key Words Match-Up

Write the words from the list below in the box above the correct definition for each word.

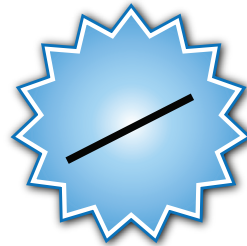
NAME

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KEY WORDS

Cold War	ion	orbit
cosmonaut	magnetic field	trajectory
docked	magnetometer	
geology	mass	

**Your
Score is**



%

- an astronaut from the Soviet Union or Russia
- the study of a planet or Moon's physical structure, especially its layers of soil and rocks
- the space around an object, such as a moon or planet, in which its magnetic force can be detected
- the amount of matter in an object
- the direction an object takes when it is moving
- a conflict of ideals between the United States and the Soviet Union that took place during the second half of the 1900s
- joined together while in space
- an atom or group of atoms that carries a positive or negative charge
- an instrument used to measure the magnetic field of an object
- to repeatedly follow a curved path around another object because of gravity



Quiz

Test your knowledge by answering these quiz questions.

NAME

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1 Which president vowed to get humans on the Moon before the end of the 1960s?

2 Why did the crew of Apollo 13 return to the command module before landing?

3 What was the name of the person who first orbited Earth?

4 How many astronauts could fit into the Apollo command module?

5 What was the name of the rocket that launched the Apollo spacecraft into space?

6 What was the name of the first person to walk on the surface of the Moon?

7 What was the date of the launch of Apollo 14?

8 What was the sixth and final mission of the Apollo project?

