6.1.4.B.5, 6.1.4.B.9, 6.1.4.6.17,

MPI-4

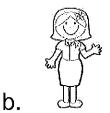
Name: 0. 4.C. 8

First Moon Landing Questions

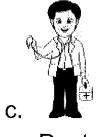
1. Neil Armstrong was a



Astronaut



Teacher



Doctor

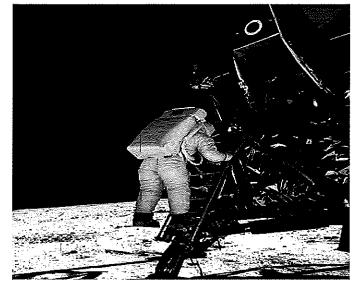
- 2. When on the moon, Neil Felt
 - a. Heavier than on Earth.
 - b. Lighter than on Earth
- 3. Neil Spent all his time on the moon alone?

True

False

- 4. Who was Neil on the moon with?
 - A. He was alone
 - B. Buzz Aldrin
 - C. Martin Luther King Jr.

(see standards)



5.	Look at the photograp	h. Who is on the ladder?
	a. Buzz Aldrin	b. Neil Armstrong

What are they wearing and who took the photograph?

6. Would you like to step on the moon? Why or Why Not?

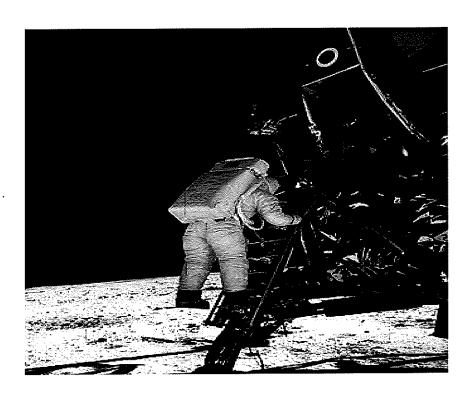
First Moon Landing See Standards at 10 ched

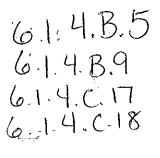
On July 20, 1969 Neil Armstrong climbed down a ladder. Then, he stepped off the ladder. He said "That's one small step for man; one giant leap for mankind." Neil had just become the first human to step foot on the moon!

Neil was an astronaut on the *Apollo 11* mission. There is no air on the moon. He wore a spacesuit that gave him oxygen to breathe. The spacesuit was heavy. It weighed 180 pounds! The moon has less gravity than earth, So Neil felt lighter on the moon.

Neil scooped up some of the moon's soil into a bag to bring back to Earth. Neil left a U.S. flag on the moon.

When Neil stepped onto the moon there was no one there to take a picture. But, Neil did take a picture of his partner Buzz Aldrin coming down the ladder.





Great Events

Tirst Fight

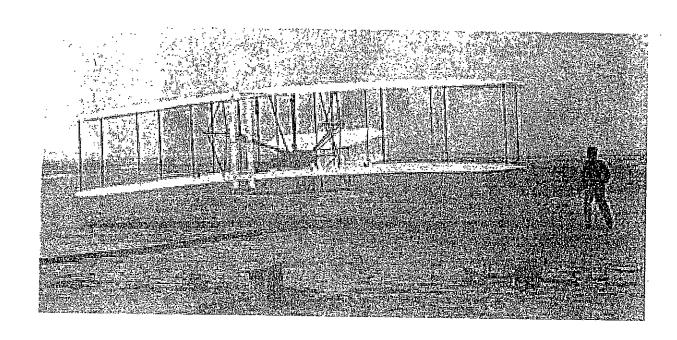
Orville and Wilbur Wright liked bicycles. The brothers had a bike repair shop. In that shop they built the world's first airplane.

In 1896 Wilbur read about gliders. Gliders are planes without motors. They move by riding air currents. People wanted to add engines to gliders. Then they could go farther. Lots of people were trying to build a glider with an engine. But no one knew how.

The brothers decided that they would build a glider. The men spent days watching hawks glide on the wind. They read about flight. They found that others had tried to make planes. But they crashed when the wind changed its speed or direction. So Wilbur came up with a new kind of wing for their glider. It could move. If the wind changed, the glider's wings could tilt.

Next the brothers built a wind tunnel. This let them test their glider in different winds. They made changes to it again and again. Each time it worked better. At last they made a motor. It had to be light. If it were too heavy, it would hold down the plane.

The Wright brothers went to a beach in Kitty Hawk, North Carolina. There, on December 17, 1903, Orville flew the world's first engine-powered plane. He stayed in the air for just 12 seconds. They made three more flights that day. The longest was 59 seconds. It was five years before people took their plane seriously.



Name	, · · · · · · · · · · · · · · · · · · ·				
	The Wrig	ht Brothers			
 The Wright Brothers were inventors lawyers 					
2. The Wright Brothers invented	the		The Associated Princes		
3. There were brother a. three b. two	s that invented the	airplane.	·	•	
4brothers.	and	wer	e the names of the	e two	
5. What did their plan look like?	6. What year did t 2012	6. What year did they fly their plane?		7. If it wasn't for the Wright Brothers we may not have?	
	2012	1903	bicycles	airplanes .	
. Circle the Wright Brothers.	9. Did the Wright	Brothers fly their plane?	e? 10. How long was the first flight		
	yes	no	24 hours	12 seconds	
 Would you like to fly a plane? Why 	or Why not?				
		·			

