

# Science Challenge

## Can Stars be seen on the Moon during the Day?

You probably know why the earth's sky is **blue** during the day.  
What would the **moon's sky** look like to an astronaut during the day?



- A) Black, but full of bright stars.
- B) So full of sunlight reflected from the moon's surface and from the earth that no stars can be seen.
- C) Black, but the stars would be too dim for the astronauts to see through their tinted helmets.
- D) None of the above.

NASA claims the correct answer is **B**. When asked why the astronauts never talked about the stars, NASA scientists respond with remarks such as:

“stars are not readily seen in the daylight lunar sky by either the human eye or a camera because of the brightness of the sunlight surface”

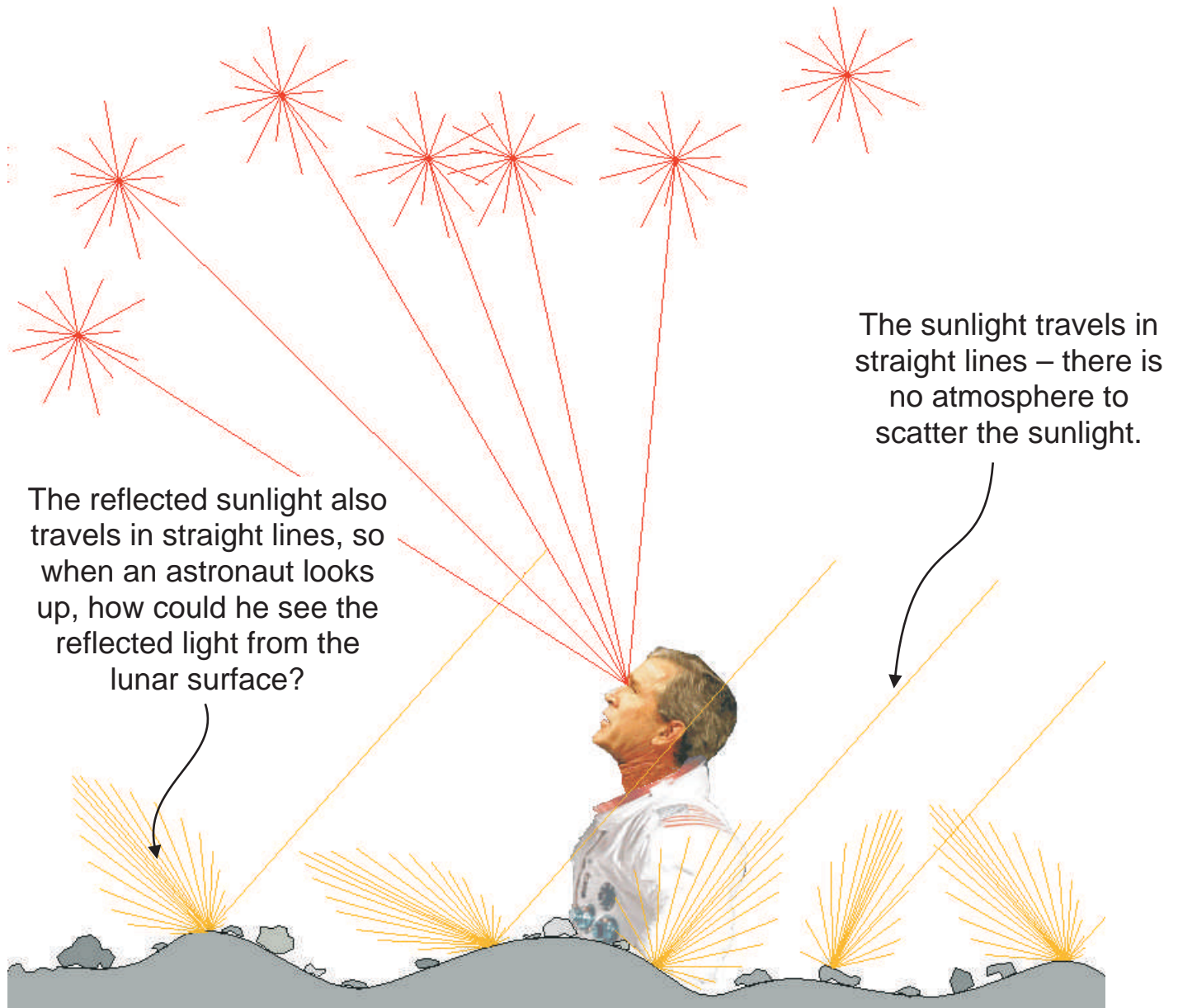
That remark is at: <http://www.hq.nasa.gov/alsj/a13/images13.html>

Is NASA telling us the truth? Or is the truth on the next page?

# #24 Apollo

# The Moon's Sky is Black and full of Bright Stars

When an astronaut looks up at the stars, how could sunlight enter his eyes? Wouldn't the light from billions of stars enter his eyes? How could sunlight prevent astronauts **and** cameras from seeing the stars?



Can You Figure Out if NASA is Telling Us the Truth?

Were the Apollo Moon Landings a Fake?