

HOW BIG IS THE MOON?

A group of friends were sitting around a campfire looking up at the night sky. One of the campers noticed how bright the moon is and they all began to wonder about the size of the Moon. Each one made a comment during their discussion:



Albert: The Moon is about the size of a quarter (25¢) because when I hold up a coin I can cover up the whole moon.

Bianca: It's not the size of a quarter (25¢) silly, the Moon is a quarter the size of the whole Earth!

Clara: I think the size of the Moon changes size depending on the phase.

Devon: The Moon and Sun are probably same size because they look about the same size up in the sky.

Emilio: I'm pretty sure the Earth and Moon are basically the same size.

Fatima: I think you're close but the Moon is actually bigger than the Earth, it only looks smaller because it's so far away.

Directions: Circle which person you agree with the most. Explain why you think that camper has the best explanation:
