

Walking Around

Name _____ Date _____

Read the information below and answer the question.

Three friends, Jack, Alberto, and Kyrique wore special pedometers during the time they had for playing games. They disagree over who walked the farthest. Jack's pedometer reported he had walked 403 meters. Alberto's pedometer reported he had walked 4139 decimeters and Kyrique's reported he had walked 39,576 centimeters.

Jack said that meters were bigger than centimeters and decimeters so he went the farthest.

Kyrique said 39,576 was farther than 4139 and 403 so he walked the farthest.

Alberto said 41 was bigger than 40 and 39 so he walked the farthest. Who actually walked the farthest? Write an explanation that will prove you are correct to each of the boys.