

NAME _____ DATE _____

Independent Worksheet 3 Travel Miles (cont)

Question	My Work	My answer is reasonable because
<p>c How much farther is it to fly from San Francisco to Philadelphia and back, than to fly from Denver to Houston to Orlando and then back to Denver?</p>		
<p>d The Houston Astros are flying from Houston to San Francisco to play a baseball game with the Giants on Friday. Next, they're flying from San Francisco to Denver to play a game with the Colorado Rockies. After that, they have to fly from Denver to Philadelphia to play the Phillies. Then they're flying from Philadelphia back home to Houston. How many miles do they have to travel in all?</p>		

2 Plan an imaginary trip. You can start in any city you want and fly to as many places as you want, but your travel miles have to total between 9,000 and 10,000 miles, including the return trip to your starting city. Show your travel plan on the back of this page and prove that your mileage isn't less than 9,000 or more than 10,000 miles in all.