

Explore Addition and Subtraction of Decimals

CA Standards
NS 2.0, NS 2.1

Solve each problem.

| Distances from Hotel | |
|--|------------|
| to San Francisco International Airport | 14.5 miles |
| to Museum of Modern Art | 3.6 miles |
| to Bay Bridge | 2.8 miles |
| to Fort Mason | 1.7 miles |
| to Aquarium of the Bay | 0.5 miles |
| to Union Square | 1.9 miles |

- Marcus can walk a mile in 15 minutes. How long will it take him to walk from his hotel to the aquarium and the back to his hotel?

- How much further is it from the hotel to the art museum than from the hotel to Fort Mason?

- Which is closer to the hotel: the art museum or the Bay Bridge? How much closer?

- Marcus' family plans to drive to the art museum, return to the hotel for lunch, drive to Fort Mason for the afternoon, and then return to the hotel. How far will they drive all together?

- Union Square is on the way to the airport from Marcus' hotel. His family plans to drive to Union Square, shop for 2 hours, and then drive on to the airport. How long will their drive from Union Square to the airport be?

- Marcus' sister can jog a mile in 7 minutes. Can she jog from the hotel to Fort Mason and back in less than half hour? Explain your answer.

