



Name _____ Date _____

Add and Subtract Decimals

CA Standards
NS 2.1, NS 2.2

The Bay Area Rapid Transit provides mass transportation for the San Francisco Bay area. In 2003, the system opened a station at the San Francisco International Airport (SFO). Many people are now taking a BART train from a station near their homes or hotels to the airport instead of driving or taking a taxi.

Use the information from the map and table to solve the problems.



BART Rates To and From	
San Francisco International Airport (SFO)	
from the Embarcadero Hotel	\$5.15
from Daly City	\$4.50
from Oakland Airport	\$5.80
from San Leandro	\$6.05
from Richmond	\$6.15

1. What does a round trip on BART from San Leandro to the San Francisco International Airport cost? _____
2. Which costs more: the trip to the airport from the Embarcadero or the trip from Richmond? How much more? _____
3. A taxi ride from SFO to the Embarcadero in San Francisco costs about \$31.00. Would it cost less for Janet, her two sisters, her mom, and her dad to hire a taxi to take them to the Embarcadero or to take BART? Explain your answer.

4. Grace and Jennifer are planning to take a trip to Los Angeles together. Grace and her mom will ride BART from San Leandro to SFO. They will meet Jennifer along the way at the BART station in Daly City. When they return from Los Angeles, all three will take BART back to their homes. They have budgeted \$30.00 for BART tickets. Will \$30.00 be enough? Explain your answer.

5. Wayne and his family live in Richmond. Wayne and his mom are planning to ride BART to SFO to meet his grandmother. Then they will all three ride BART back to Richmond. How much will they spend in all? _____
6. The price of BART tickets is based on the distance traveled. How much would a ticket from the Oakland Airport to Daly City cost? Explain your answer.
