What's Up, Decimals?

Directions: Rewrite each problem vertically to solve. Remember to line up the decimal points!

a) 3.7 + 2.4 = ___6.1___	**b)** 7.03 + 0.95 = ___7.98___	**c)** 3.16 + 4.2 = ___7.36___
d) 6.8 - 0.4 = ___6.4___	**e)** 3.19 - 1.84 = ___1.35___	**f)** 5.7 - 2.43 = ___3.27___
g) $1.75 - $0.12 = ___$1.63___	**h)** $9.08 + $23.15= ___$32.23___	**i)** $5.42 - $0.99= ___$4.43___

j) Amir is training to run a marathon. He sets a goal to run 26.2 miles altogether by the end of the week. He runs 9.6 miles on Monday, 11.9 miles on Wednesday, and 4.2 miles on Thursday. How far should he run on Friday so that he can meet his goal?

He should run 0.5 miles on Friday.

k) Every year for her birthday, Maritza's parents give her $25.00. They expect her to save some and donate some before she can spend the remaining money. This year, she put $9.45 in her piggy bank to save for college. She donated $7.08 to a charity for stray animals. With the remaining money, she hopes to buy a set of markers that costs $8.13.
- Does she have enough money to buy the markers?
- Will she have any money left if she does buy the markers? How much?

Yes, she has enough money to buy the markers. She will have $0.34 left.