**Decimal Applications**

1. If gasoline sells for $1.25 per gallon, what is the cost of 11 gallons of gasoline? :
2. Mr. Powers weighed 180.5 pounds. If he lost 10.2 pounds, how much does he weigh?
3. Ryan was charged $3.50 for writing checks last month. If it costs $0.05 to write one check, what does it cost to write 120 checks?
4. Ms. Patterson’s best time in the 100 meters was 11.5 seconds until she ran it .4 seconds faster. What is her new personal best?
5. Bella’s beginning balance was $230.25. He made deposits of $32.61, $39.60, and $18. What is her new balance?
6. Caroline was charged $22.20 for going over her text limit last month. If each extra text she sent cost her $0.15, how many extra texts did she send?
7. Mr. Cowit has $24 to buy gasoline. If the cost for each gallon is $1.50, how many gallons can he put in his car?
8. Caroline buys CDs for $9.50 each and sells them for $12.95 each. How much profit does she make on 10 CDs? :