13 Michael bought a second-hand car for $8000 and spent $2300 repairing it. If he sold the car for $15600, find:

    a his gain as a percentage of the total cost price (including cost of repairs). _____

    b his gain as a percentage of the selling price. _____

Find each percent change. Round to the nearest tenth of a percent. State if it is an increase or decrease.

1) From 82 to 38

2) From 75 to 45

3) From 33 to 47

4) From 92 to 9.7

5) From 70 to 62

6) From 8 to 4

21) From 141 grams to 142 grams

22) From 88 grams to 84 grams

23) From 43 minutes to 28 minutes

24) From 54 m to 154 m

Find the selling price of each item.

1) Cost of a sled: $99.50
Markup: 95%

2) Cost of a comic book: $3.95
Markup: 20%

3) Cost of an oil change: $18.00
Markup: 70%

4) Cost of a CD: $14.50
Markup: 30%