

Percentages 4

Calculate the following:



1. Mr. Brown bought an outfit to attend a party. He spent \$ 57 for the shirt, \$72.84 for the jeans and \$93.06 for the boots.

a. What was the cost of these items?

b. VAT was added by the cashier; how much money was VAT?



c. Calculate Mr. Brown's bill

d. Mr. Brown gave the cashier \$300; calculate his change.

2. Ms. Rolle went to Honest Bob Used Cars to buy a car. The one she wanted cost \$6,400 cash or 15% down and 25 monthly payments of \$260.25



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CASH \$6,400

OR

15% DOWN

And

**25 Monthly
payments of
\$260.25**

a. The down payment is 15% of \$6,400.

b. The total monthly payment is $\$260.25 \times 25$

c. The cost of the car under the plan is the down payment plus the total monthly payments.

d. The money that could be saved by paying cash is the cost under the plan minus the original cost.
