

DGS Mathematics

Discounts and Taxes Worksheet

Carefully read and answer the following:

1. A car valued at \$45 000 is sold at a 10% discount. How much was actually paid for the car?

Actual amount paid is \$

2. Ryan bought a computer marked \$1 500 and received a 5 % discount. How much did he pay for the computer?

He paid \$

3. Cyan bought a cycle marked \$1 800 but she only paid \$1 620.

- a. Calculate her discount

Discount is \$

- b. Express her discount as a percentage of the marked price.

Percentage Discount is %

4. After having a meal at a well-known establishment, I received a bill for \$250 plus sales tax of 12% and then service charge of 5%. Complete the bill below:

a. Cost of meal = \$250.00

Sales tax: 12% of cost = \$

Total before service charge = \$

Service Charge: 5% of cost after tax = \$

Total Bill = \$

5. Rochelle bought an item marked \$150 and then was asked to pay 15% VAT.

How much did she pay in full?

In full she paid: \$