Assignment 2 6380

Q1.

A screenshot of a computer

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Q2.

The total number of tables are 3. Total rows in Orders table are 10,194. Total number of columns in Orders table are 20.

Q3.

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Q4.

A screenshot of a computer

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Q5.

Sum

Q6.

A screenshot of a computer

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Q7.

In the Sum graphs we see the y-axis is from 0-150K which is all the exact values of the entire profits where as in the Average version the y-axis is from 0-80. In average version it is the average profit earned per piece of furniture where as in the sum version it is the total profits.

Q8.

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Q9.

sub-category that has sales greater than $140,000 are copiers, Accessories, Tables, Chairs, Phones, Binders, Storage and Machines. The sub-category that has Profit greater than $10,000 are Furnishings, Appliances, Storage, Chairs, Binders, Paper, Phones, Accessories, and Copiers.

Q10.

A screenshot of a computer

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Q11.

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Q12.

Sub-categories are making the most profit:

Accessories: 41,937

Copiers: 56,094

Phones: 45,051

sub-categories are making the least profit:

Tables: -17,753

Bookcases: -3,632

Supplies: -1,171

Q13.

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Q14.

sub-categories have the highest sales:

Phones:331,843

Chairs:335,768

Storage:224,645

sub-categories have the highest profits:

Copiers:56,094

Phones: 45,051

Accessories: 41,937