

QUIZ-I

| Quiz | | | | | | | | Product Category | |
|-----------------|--------------------------------|---------------|--------------------------|-----------|------------|--------------------|-------------------|------------------|--|
| Product Cat... | Product Sub-Catego... | Avg. Discount | Max. Product Base Margin | Profit | Sales | Avg. Shipping Cost | Median Unit Price | | |
| Furniture | Bookcases | 4.81% | 78% | -33,582 | 822,652 | 46 | 131 | | |
| | Chairs & Chairmats | 5.03% | 78% | 149,650 | 1,761,837 | 40 | 151 | | |
| | Office Furnishings | 4.88% | 79% | 100,428 | 698,094 | 11 | 18 | | |
| | Tables | 4.99% | 80% | -99,063 | 1,896,008 | 57 | 213 | | |
| | Total | 4.93% | 80% | 117,433 | 5,178,591 | 31 | 90 | | |
| Office Supplies | Appliances | 5.06% | 60% | 97,158 | 736,992 | 16 | 43 | | |
| | Binders and Binder Accessories | 5.04% | 40% | 307,413 | 1,022,958 | 7 | 9 | | |
| | Envelopes | 4.89% | 40% | 48,183 | 174,086 | 7 | 12 | | |
| | Labels | 4.95% | 39% | 13,677 | 38,982 | 1 | 4 | | |
| | Paper | 4.94% | 40% | 45,263 | 446,453 | 6 | 6 | | |
| | Pens & Art Supplies | 5.13% | 60% | 7,565 | 167,107 | 3 | 4 | | |
| | Rubber Bands | 5.15% | 85% | -103 | 15,007 | 1 | 3 | | |
| | Scissors, Rulers and Trimmers | 4.92% | 84% | -7,799 | 80,996 | 5 | 9 | | |
| | Storage & Organization | 5.11% | 85% | 6,664 | 1,070,183 | 18 | 35 | | |
| | Total | 5.02% | 85% | 518,021 | 3,752,762 | 8 | 8 | | |
| Technology | Computer Peripherals | 4.86% | 80% | 94,287 | 795,876 | 5 | 30 | | |
| | Copiers and Fax | 5.15% | 54% | 167,361 | 1,130,361 | 28 | 550 | | |
| | Office Machines | 5.05% | 60% | 307,713 | 2,168,697 | 21 | 151 | | |
| | Telephones and Communication | 4.80% | 85% | 316,952 | 1,889,314 | 5 | 86 | | |
| | Total | 4.87% | 85% | 886,314 | 5,984,248 | 9 | 66 | | |
| Grand Total | | 4.97% | 85% | 1,521,768 | 14,915,601 | 13 | 21 | | |

Summary Table 1Summary Table 2QuizSheet 3

1. The Total Sales of the Store are: \$14,915,601 Canadian Dollars

| Quiz | | | | | | | | Product Category | |
|-----------------|--------------------------------|---------------|--------------------------|-----------|------------|--------------------|-------------------|------------------|--|
| Product Cat... | Product Sub-Catego... | Avg. Discount | Max. Product Base Margin | Profit | Sales | Avg. Shipping Cost | Median Unit Price | | |
| Furniture | Bookcases | 4.81% | 78% | -33,582 | 822,652 | 46 | 131 | | |
| | Chairs & Chairmats | 5.03% | 78% | 149,650 | 1,761,837 | 40 | 151 | | |
| | Office Furnishings | 4.88% | 79% | 100,428 | 698,094 | 11 | 18 | | |
| | Tables | 4.99% | 80% | -99,063 | 1,896,008 | 57 | 213 | | |
| | Total | 4.93% | 80% | 117,433 | 5,178,591 | 31 | 90 | | |
| Office Supplies | Appliances | 5.06% | 60% | 97,158 | 736,992 | 16 | 43 | | |
| | Binders and Binder Accessories | 5.04% | 40% | 307,413 | 1,022,958 | 7 | 9 | | |
| | Envelopes | 4.89% | 40% | 48,183 | 174,086 | 7 | 12 | | |
| | Labels | 4.95% | 39% | 13,677 | 38,982 | 1 | 4 | | |
| | Paper | 4.94% | 40% | 45,263 | 446,453 | 6 | 6 | | |
| | Pens & Art Supplies | 5.13% | 60% | 7,565 | 167,107 | 3 | 4 | | |
| | Rubber Bands | 5.15% | 85% | -103 | 15,007 | 1 | 3 | | |
| | Scissors, Rulers and Trimmers | 4.92% | 84% | -7,799 | 80,996 | 5 | 9 | | |
| | Storage & Organization | 5.11% | 85% | 6,664 | 1,070,183 | 18 | 35 | | |
| | Total | 5.02% | 85% | 518,021 | 3,752,762 | 8 | 8 | | |
| Technology | Computer Peripherals | 4.86% | 80% | 94,287 | 795,876 | 5 | 30 | | |
| | Copiers and Fax | 5.15% | 54% | 167,361 | 1,130,361 | 28 | 550 | | |
| | Office Machines | 5.05% | 60% | 307,713 | 2,168,697 | 21 | 151 | | |
| | Telephones and Communication | 4.80% | 85% | 316,952 | 1,889,314 | 5 | 86 | | |
| | Total | 4.87% | 85% | 886,314 | 5,984,248 | 9 | 66 | | |
| Grand Total | | 4.97% | 85% | 1,521,768 | 14,915,601 | 13 | 21 | | |

Summary Table 1Summary Table 2QuizSheet 3

2. The total sales of Furniture category are: \$5,178,591 Canadian Dollars

| Quiz | | | | | | | |
|-----------------|--------------------------------|---------------|--------------------------|---------|-----------|--------------------|-------------------|
| Product Cat... | Product Sub-Catego... | Avg. Discount | Max. Product Base Margin | Profit | Sales | Avg. Shipping Cost | Median Unit Price |
| Furniture | Bookcases | 5.24% | 78% | -9,306 | 293,191 | 45 | 131 |
| | Chairs & Chairmats | 5.03% | 78% | 39,370 | 677,586 | 42 | 161 |
| | Office Furnishings | 4.90% | 79% | 27,374 | 227,419 | 10 | 15 |
| | Tables | 5.05% | 79% | -35,431 | 664,644 | 58 | 179 |
| | Total | 4.99% | 79% | 22,008 | 1,862,841 | 31 | 80 |
| Office Supplies | Appliances | 5.87% | 60% | 58,086 | 296,403 | 13 | 44 |
| | Binders and Binder Accessories | 5.11% | 40% | 125,811 | 403,750 | 7 | 7 |
| | Envelopes | 5.09% | 40% | 15,083 | 57,963 | 6 | 11 |
| | Labels | 4.78% | 39% | 5,609 | 15,152 | 1 | 4 |
| | Paper | 4.83% | 40% | 10,539 | 194,710 | 7 | 6 |
| | Pens & Art Supplies | 5.24% | 60% | 1,670 | 60,860 | 3 | 4 |
| | Rubber Bands | 5.18% | 85% | -354 | 4,759 | 1 | 2 |
| | Scissors, Rulers and Trimmers | 4.55% | 84% | -3,331 | 23,110 | 4 | 9 |
| | Storage & Organization | 5.22% | 85% | -2,087 | 324,546 | 18 | 30 |
| | Total | 5.03% | 85% | 203,037 | 1,341,318 | 8 | 8 |
| Technology | Computer Peripherals | 4.94% | 79% | 45,093 | 319,802 | 6 | 30 |
| | Copiers and Fax | 5.58% | 50% | 28,654 | 364,176 | 29 | 600 |
| | Office Machines | 4.70% | 60% | 180,356 | 888,782 | 20 | 151 |
| | Telephones and Communication | 4.79% | 85% | 120,597 | 721,989 | 5 | 86 |
| | Total | 4.87% | 85% | 374,701 | 2,294,749 | 9 | 66 |
| Grand Total | | 4.98% | 85% | 599,746 | 5,498,905 | 13 | 21 |

Customer Segment
☐ (All)
☐ Consumer
☒ Corporate
☐ Home Office
☐ Small Business

Product Category
☒ Furniture
☐ Office Supplies
☐ Technology
☐ Grand Total

Summary Table 1 | Summary Table 2 | **Quiz** | Sheet 3

3. The total sales of furniture category products sold to Corporate Customers are: **\$1,862,841 Canadian Dollars**

Tableau - Book1 - Tableau license expires in 10 days

File Data Worksheet Dashboard Story Analysis Map Format Server Window Help

Format AVG(Discount) x Pages

Columns: Measure Names

Rows: Product Category, Product Sub-Cate...

Filters: Measure Names, Customer Segment

Axis: Pane

Default

Numbers: 12345600 0.0

Automatic Number (Standard)
Number (Custom)
Currency (Standard)
Currency (Custom)
Scientific
Percentage
Custom

Percentage
Decimal places: 2

Measure Values
AVG(Discount)
MAX(Product Base ...
SUM(Profit)
SUM(Sales)
AVG(Shipping Cost)
MEDIAN(Unit Price)

Quiz

| Product Cat... | Product Sub-Catego... | Avg. Discount | Max. Product Base ... | Profit | Sales | Avg. Shipping Cost | Median Unit Price |
|-----------------|--------------------------|---------------|-----------------------|-----------|-----------------|--------------------|-------------------|
| Furniture | Bookcases | 4.81% | 78% | -33,582 | \$822,652.04 | 46 | 131 |
| | Chairs & Chairmats | 5.03% | 78% | 149,650 | \$1,761,836.55 | 40 | 151 |
| | Office Furnishings | 4.88% | 79% | 100,428 | \$698,093.81 | 11 | 18 |
| | Tables | 4.99% | 80% | -99,063 | \$1,896,008.14 | 57 | 213 |
| | Total | 4.93% | 80% | 117,433 | \$5,178,590.54 | 31 | 90 |
| Office Supplies | Appliances | 5.06% | 60% | 97,158 | \$736,991.54 | 16 | 43 |
| | Binders and Binder ... | 5.04% | 40% | 307,413 | \$1,022,957.59 | 7 | 9 |
| | Envelopes | 4.89% | 40% | 48,183 | \$174,085.80 | 7 | 12 |
| | Labels | 4.95% | 39% | 13,677 | \$38,981.55 | 1 | 4 |
| | Paper | 4.94% | 40% | 45,263 | \$446,452.86 | 6 | 6 |
| | Pens & Art Supplies | 5.13% | 60% | 7,565 | \$167,107.22 | 3 | 4 |
| | Rubber Bands | 5.15% | 85% | -103 | \$15,006.63 | 1 | 3 |
| | Scissors, Rulers and ... | 4.92% | 84% | -7,799 | \$80,996.31 | 5 | 9 |
| | Storage & Organizat... | 5.11% | 85% | 6,664 | \$1,070,182.60 | 18 | 35 |
| | Total | 5.02% | 85% | \$18,021 | \$3,752,762.10 | 8 | 8 |
| Technology | Computer Peripherals | 4.86% | 80% | 94,287 | \$795,875.94 | 5 | 30 |
| | Copiers and Fax | 5.15% | 54% | 167,361 | \$1,130,361.30 | 28 | 550 |
| | Office Machines | 5.05% | 60% | 307,713 | \$2,168,697.14 | 21 | 151 |
| | Telephones and Com... | 4.80% | 85% | 316,952 | \$1,889,313.80 | 5 | 86 |
| | Total | 4.87% | 85% | 886,314 | \$5,984,248.18 | 9 | 66 |
| Grand Total | | 4.97% | 85% | 1,521,768 | \$14,915,600.82 | 13 | 21 |

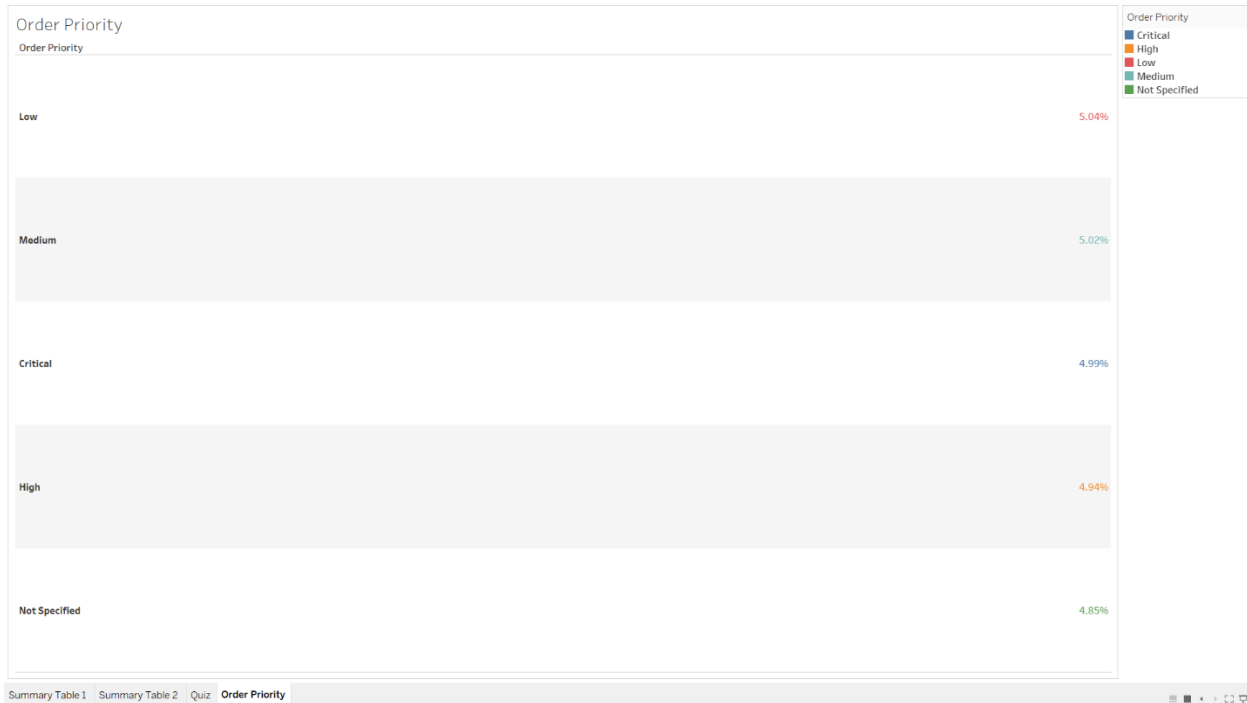
Customer Segment
☒ (All)
☐ Consumer
☒ Corporate
☐ Home Office
☐ Small Business

Product Category
☒ Furniture
☐ Office Supplies
☐ Technology
☐ Grand Total

126 marks 21 rows by 6 columns SUM of Measure Values: 16,439.113

11:30 AM 31-May-21

4. Default Setting of Discount format is fixed to two decimal places



5. **LOW ORDER PRIORITY HAS HIGH AVERAGE DISCOUNT i.e., 5.04%. We can easily understand the relation b/w priority and discount “that if priority is high obviously product is offered at lower discount compared to others & vice versa”.**

QUIZ-II



1. **For the Large Box category, the Average shipping cost of EXPRESS AIR IS 29.78 which is less compared to Regular Air.**
2. **For the Medium Box category, the Average shipping cost of REGULAR AIR IS 11.86 which is less compared to Express Air.**
3. **Only the DELIVERY TRUCK shipping mode delivers the JUMBO-SIZED product categories.**
4. **EXPRESS AIR Shipping mode doesn't deliver JUMBO SIZED products as we can see it from the above figure.**