CREATING A SIMPLE TABLE

Sub-Category ▲	Sum of Quantity	Sum of Sales	Sum of Profit
Accessories	2976	1,67,380.32	41,936.64
Appliances	1729	1,07,532.16	18,138.01
Art	3000	27,118.79	6,527.79
Binders	5974	2,03,412.73	30,221.76
Bookcases	868	1,14,880.00	-3,472.56
Chairs	2356	3,28,449.10	26,590.17
Copiers	234	1,49,528.03	55,617.82
Envelopes	906	16,476.40	6,964.18
Fasteners	914	3,024.28	949.52
Furnishings	3563	91,705.16	13,059.14
Labels	1400	12,486.31	5,546.25
Machines	440	1,89,238.63	3,384.76
Paper	5178	78,479.21	34,053.57
Phones	3289	3,30,007.05	44,515.73
Storage	3158	2,23,843.61	21,278.83
Supplies	647	46,673.54	-1,189.10
Tables	1241	2,06,965.53	-17,725.48
Total	**37873**	**22,97,200.86**	**2,86,397.02**

FORMATING A TABLE

MEASURES ABOUT SUB-CATEGORY			
Sub-Category	Sum of Quantity ▼	Sum of Sales	Sum of Profit
Binders	5974	2,03,412.73	30,221.76
Paper	5178	78,479.21	34,053.57
Furnishings	3563	91,705.16	13,059.14
Phones	3289	3,30,007.05	44,515.73
Storage	3158	2,23,843.61	21,278.83
Art	3000	27,118.79	6,527.79
Accessories	2976	1,67,380.32	41,936.64
Chairs	2356	3,28,449.10	26,590.17
Appliances	1729	1,07,532.16	18,138.01
Labels	1400	12,486.31	5,546.25
Tables	1241	2,06,965.53	-17,725.48
Fasteners	914	3,024.28	949.52
Envelopes	906	16,476.40	6,964.18
Bookcases	868	1,14,880.00	-3,472.56
Supplies	647	46,673.54	-1,189.10
Machines	440	1,89,238.63	3,384.76
Total	37873	22,97,200.86	2,86,397.02

CONDITIONAL FORMATTING IN TABLE

Sub-Category	Sum of Quantity	Sum of Sales	Sum of Profit	
Tables	1241	2,06,965.53	⬇	-17,725.48
Bookcases	868	1,14,880.00	⬇	-3,472.56
Supplies	647	46,673.54	⬇	-1,189.10
Fasteners	914	3,024.28	⬇	949.52
Machines	440	1,89,238.63	⬇	3,384.76
Labels	1400	12,486.31	⬇	5,546.25
Art	3000	27,118.79	➡	6,527.79
Envelopes	906	16,476.40	➡	6,964.18
Furnishings	3563	91,705.16	➡	13,059.14
Appliances	1729	1,07,532.16	➡	18,138.01
Storage	3158	2,23,843.61	➡	21,278.83
Chairs	2356	3,28,449.10	➡	26,590.17
Binders	5974	2,03,412.73	➡	30,221.76
Paper	5178	78,479.21	⬆	34,053.57
Accessories	2976	1,67,380.32	⬆	41,936.64
Phones	3289	3,30,007.05	⬆	44,515.73
Total	**37873**	**22,97,200.86**		**2,86,397.02**

CHANGE AGGREGATION IN TABLE

Sub-Category	Sum of Quantity	Sum of Sales	Average of Profit	%GT Sum of Profit
Accessories	2976	1,67,380.32	54.11 ⬆	14.64%
Appliances	1729	1,07,532.16	38.92 ➡	6.33%
Art	3000	27,118.79	8.20 ➡	2.28%
Binders	5974	2,03,412.73	19.84 ➡	10.55%
Bookcases	868	1,14,880.00	-15.23 ⬇	-1.21%
Chairs	2356	3,28,449.10	43.10 ➡	9.28%
Copiers	234	1,49,528.03	817.91 ⬆	19.42%
Envelopes	906	16,476.40	27.42 ➡	2.43%
Fasteners	914	3,024.28	4.38 ⬇	0.33%
Furnishings	3563	91,705.16	13.65 ➡	4.56%
Labels	1400	12,486.31	15.24 ⬇	1.94%
Machines	440	1,89,238.63	29.43 ⬇	1.18%
Paper	5178	78,479.21	24.86 ⬆	11.89%
Phones	3289	3,30,007.05	50.07 ⬆	15.54%
Storage	3158	2,23,843.61	25.15 ➡	7.43%
Supplies	647	46,673.54	-6.26 ⬇	-0.42%
Tables	1341	2,06,965.53	55.57 ⬇	6.10%
Total	**37873**	**22,97,200.86**	**28.66**	**100.00%**

CREATING A SIMPLE MATRIX

MEASURES ABOUT SUB-CATEGORY				

Sub-Category	Central	East	South	West	Total
Accessories	33,956.08	45,033.37	27,276.75	61,114.12	**1,67,380.32**
Appliances	23,582.03	34,188.47	19,525.33	30,236.34	**1,07,532.16**
Art	5,765.34	7,485.76	4,655.62	9,212.07	**27,118.79**
Binders	56,923.28	53,498.00	37,030.34	55,961.11	**2,03,412.73**
Bookcases	24,157.18	43,819.33	10,899.36	36,004.12	**1,14,880.00**
Chairs	85,230.65	96,260.68	45,176.45	1,01,781.33	**3,28,449.10**
Copiers	37,259.57	53,219.46	9,299.76	49,749.24	**1,49,528.03**
Envelopes	4,636.87	4,375.87	3,345.56	4,118.10	**16,476.40**
Fasteners	778.03	819.72	503.32	923.22	**3,024.28**
Furnishings	15,254.37	29,071.38	17,306.68	30,072.73	**91,705.16**
Labels	2,451.47	2,602.93	2,353.18	5,078.73	**12,486.31**
Machines	26,797.38	66,106.17	53,890.96	42,444.12	**1,89,238.63**
Paper	17,491.90	20,172.60	14,150.98	26,663.72	**78,479.21**
Phones	72,403.28	1,00,614.98	58,304.44	98,684.35	**3,30,007.05**
Storage	45,930.11	71,612.58	35,768.06	70,532.85	**2,23,843.61**
Supplies	9,467.37	10,760.12	8,318.93	18,127.12	**46,673.54**
Tables	39,154.97	39,139.81	43,916.19	84,754.56	**2,06,965.53**
Total	**5,01,239.89**	**6,78,781.24**	**3,91,721.91**	**7,25,457.82**	**22,97,200.86**

CONDITIONAL FORMATTING IN MATRIX

MEASURES ABOUT SUB-CATEGORY					
Sub-Category	Central	East	South	West	**Total**
Accessories	7,251.63	11,195.86	7,004.54	16,484.60	**41,936.64**
Appliances	-2,638.62	8,391.41	4,123.94	8,261.27	**18,138.01**
Art	1,195.16	1,899.94	1,058.59	2,374.10	**6,527.79**
Binders	-1,043.64	11,267.93	3,900.66	16,096.80	**30,221.76**
Bookcases	-1,997.90	-1,167.63	1,339.49	-1,646.51	**-3,472.56**
Chairs	6,592.72	9,357.77	6,612.09	4,027.58	**26,590.17**
Copiers	15,608.84	17,022.84	3,658.91	19,327.24	**55,617.82**
Envelopes	1,777.53	1,812.41	1,465.48	1,908.76	**6,964.18**
Fasteners	236.62	263.99	173.72	275.19	**949.52**
Furnishings	-3,906.22	5,881.41	3,442.68	7,641.27	**13,059.14**
Labels	1,073.08	1,129.28	1,040.77	2,303.12	**5,546.25**
Machines	-1,486.07	6,928.64	-1,438.89	-618.93	**3,384.76**
Paper	6,971.90	9,015.37	5,947.06	12,119.24	**34,053.57**
Phones	12,323.03	12,314.69	10,767.28	9,110.74	**44,515.73**
Storage	1,969.84	8,389.37	2,274.30	8,645.32	**21,278.83**
Supplies	-661.89	-1,155.14	1.88	626.05	**-1,189.10**
Tables	-3,559.65	-11,025.38	-4,623.06	1,482.61	**-17,725.48**
Total	**39,706.36**	**91,522.78**	**46,749.43**	**1,08,418.45**	**2,86,397.02**

HIREARCHIES IN MATRIX

MEASURES ABOUT SUB-CATEGORY					
Category	2016	2017	2018	2019	**Total** ▼
⊞ Technology	1,75,278.23	1,62,780.81	2,26,364.18	2,71,730.81	**8,36,154.03**
⊞ Furniture	1,57,192.85	1,70,518.24	1,98,901.44	2,15,387.27	**7,41,999.80**
⊞ Office Supplies	1,51,776.41	1,37,233.46	1,83,939.98	2,46,097.18	**7,19,047.03**
Total	**4,84,247.50**	**4,70,532.51**	**6,09,205.60**	**7,33,215.26**	**22,97,200.86**

SUBTOTAL AND TOTAL IN MATRIX

MEASURES ABOUT SUB-CATEGORY

Category	2016	2017	2018	2019	Total ▼
⊟ **Technology**	**1,75,278.23**	**1,62,780.81**	**2,26,364.18**	**2,71,730.81**	**8,36,154.0**
Phones	77,390.81	68,313.70	78,962.03	1,05,340.52	3,30,007.0
Machines	62,023.37	27,763.70	55,906.89	43,544.68	1,89,238.6
Accessories	25,014.27	40,523.96	41,895.85	59,946.23	1,67,380.3
Copiers	10,849.78	26,179.45	49,599.41	62,899.39	1,49,528.0
⊟ **Furniture**	**1,57,192.85**	**1,70,518.24**	**1,98,901.44**	**2,15,387.27**	**7,41,999.8**
Chairs	77,241.58	71,734.53	83,918.64	95,554.35	3,28,449.1
Tables	46,088.37	39,150.42	60,833.20	60,893.54	2,06,965.5
Bookcases	20,036.68	38,543.57	26,275.47	30,024.28	1,14,880.0
Furnishings	13,826.23	21,089.71	27,874.12	28,915.09	91,705.1
⊟ **Office Supplies**	**1,51,776.41**	**1,37,233.46**	**1,83,939.98**	**2,46,097.18**	**7,19,047.0**
Storage	50,329.04	45,048.25	58,788.70	69,677.62	2,23,843.6
Binders	43,488.27	37,453.10	49,683.33	72,788.04	2,03,412.7
Appliances	15,313.63	23,241.29	26,050.32	42,926.93	1,07,532.1
Paper	14,834.96	15,287.64	20,661.89	27,694.72	78,479.2
Supplies	14,394.07	1,952.48	14,277.58	16,049.41	46,673.5
Total	**4,84,247.50**	**4,70,532.51**	**6,09,205.60**	**7,33,215.26**	**22,97,200.8**

NUMBER FORMATING IN MATRIX AND TABLE

MEASURES ABOUT SUB-CATEGORY			
Sub-Category ▲	Sum of Sales	Sum of Profit	Sum of Quantity
Accessories	167.38K	42K	2976
Appliances	107.53K	18K	1729
Art	27.12K	7K	3000
Binders	203.41K	30K	5974
Bookcases	114.88K	-3K	868
Chairs	328.45K	27K	2356
Copiers	149.53K	56K	234
Envelopes	16.48K	7K	906
Fasteners	3.02K	1K	914
Furnishings	91.71K	13K	3563
Labels	12.49K	6K	1400
Machines	189.24K	3K	440
Paper	78.48K	34K	5178
Phones	330.01K	45K	3289
Storage	223.84K	21K	3158
Supplies	46.67K	-1K	647
Tables	206.97K	-18K	1241
Total	**2,297.20K**	**286K**	**37873**