ASSIGNMENT 1

gross income for Rating

Column values
● Increase ● Decrease ● Total

Unit price by Quantity with points for Rating

Tax 5% (Average)
9.91   22.47

IBM **Cognos** Analytics   ex 1:exploration

Create   9/10   Hierarchy bubble   Related   Compare   Analytics   Details   Fields   Properties

Product line, Rating

Rating (Average)

6.84   7.11

- Electronic accessories
- Food and beverages
- Fashion accessories
- Sports and travel
- Health and beauty
- Home and lifestyle

IBM **Cognos** Analytics   ex 1:exploration

Create   5/10   Network   Related   Compare   Analytics   Details   Fields   Properties

cogs to Rating 5

From   To
cogs   Rating

IBM Cognos Analytics   ex 1:exploration

Create   3/10   Sync   Analytics   Details   Filters   Fields   Properties

Chart A

Tax 5% by Unit price with points for Quantity 4

Unit price (Average)

60

55

50

2   4   6   8   10   12   14   16   18   20   22   24   26   28   30

Tax 5% (Average) 5

Chart B

Total by Tax 5% 10

Tax 5%
- 0.51
- 0.6
- 0.63
- 0.64
- 0.7
- 0.77
- 0.77
- 0.78
- 0.81
- 0.89
- 0.91
- 0.92
- 0.96

Summary	Chart A : Tax 5%	Chart B : Total	Combined
Minimum	2.74	10.68	-
Maximum	27.98	1,658.16	-
Average	-	326.23	-
Average (weighted)	15.38	-	-
Chart percent of data set	-	100%	-
Chart total	-	322,966.75	-

IBM Cognos Analytics   ex 1:exploration

Create   2/10   Marimekko   Related   Compare   Analytics   Details   Fields   Properties

gross margin percentage and Quantity for cogs colored by Rating 5

Rating (Average)

4   10

gross margin percentage (Average)

100%

80%

60%

40%

20%

0%

0%   10%   20%   30%   40%   50%   60%   70%   80%   90%   100%

Quantity (Sum) 4