BUSINESS MATH

USING EXCEL

Name _____

Date _____

Chapter 03 - Exercise 05 (Answers)

Connie's Department Store Sales

Department	2009	2010	Dollar Increase/ Decrease	Percent Increase/ Decrease	Percent of Total 2010 Sales
15-524	$521,131.23	$604,344.97	$83,213.74	16.0%	22.9%
13-024	$354,118.87	$312,497.45	-$41,621.42	-11.8%	11.8%
87-645	$197,887.12	$187,946.75	-$9,940.37	-5.0%	7.1%
18-349	$279,446.91	$289,338.78	$9,891.87	3.5%	10.9%
16-761	$675,315.54	$684,951.64	$9,636.10	1.4%	25.9%
12-852	$574,568.21	$565,753.25	-$8,814.96	-1.5%	21.4%
Total	$2,602,467.88	$2,644,832.84	$42,364.96	1.6%	100.0%

Directions:

a. Enter formulas in Column D to calculate the Dollar Increase or Decrease for each Department between 2009 and 2010. Format Column D for Currency. Set Decimal places to 2. Set Currency symbol to $. Display negative numbers with a negative sign.

b. Enter a formula in each cell in Column E to calculate the Percent of Increase or Decrease. Format Column E for Percentage. Set Decimal places to 1.

c. Enter formulas in Column F to calculate the Percent of Total 2010 Sales contributed by each Department. Format Column F for Percentage. Set Decimal places to 1.

d. Save the file as ***ch03ex05a.xlsx.***