

Microsoft Excel-Assignment #5

Working with Multiple Worksheets and Workbooks

Purpose: To demonstrate ability to add worksheets to a workbook and create 3-D references.

Problem: You have been just been hired by Adventure Enterprises, which owns four theme parks in different states. The Board of Directors wishes to see the income and ticket sales generated by each theme park in each state, plus a summary of all ticket sales and income generated by all theme parks.

Instructions: Perform the following tasks:

- 1) Using the information on the ticket prices worksheet, and dummy data, determine the sales for each type of ticket sold (# of tickets sold * ticket price).
- 2) Use the sum function to determine the totals in columns B through E.
- 3) Clear the dummy data and make 4 copies of the Total Ticket Sales worksheet (one for each state).
- 4) Rename the worksheet tabs to match the state names.
- 5) Insert the data for the Florida sheet using the data in Table 6A.
- 6) Insert the data for the California sheet using the data in Table 6B.
- 7) Insert the data for the Oregon sheet using the data in Table 6C.
- 8) Insert the data for the Texas sheet using the data in Table 6D.
- 9) Rearrange the sheets so Total Ticket Sales is the first sheet and Ticket Prices is the last sheet.
- 10) Save the workbook.
- 11) Select all five sheets (do not include the Ticket Prices Worksheet). Change the header to include your name and the worksheet name.
- 12) With all five sheets still selected, change the footer to include the page number and total number of pages.
- 13) Use the Total Ticket Sales sheet to sum the data from all theme parks. Make sure to use functions or formulas to reference the data on the appropriate worksheet.
- 14) Use Excel's drill entry feature to enter your name in cell G1 on all five worksheets.
- 15) Save the workbook.

Florida		
	# Tickets Sold	
Theme Park	Adults	Children
Animal World	120	150
Great Adventure	180	200
Sea Aquarium	200	250
City Studios	110	95
Table 6A		

California		
	# Tickets Sold	
Theme Park	Adults	Children
Animal World	150	190
Great Adventure	160	150
Sea Aquarium	300	250
City Studios	130	125
Table 6B		

Oregon		
	# Tickets Sold	
Theme Park	Adults	Children
Animal World	125	150
Great Adventure	250	300
Sea Aquarium	110	130
City Studios	150	140
Table 6C		

Texas		
	# Tickets Sold	
Theme Park	Adults	Children
Animal World	125	150
Great Adventure	250	300
Sea Aquarium	110	130
City Studios	150	140
Table 6D		