

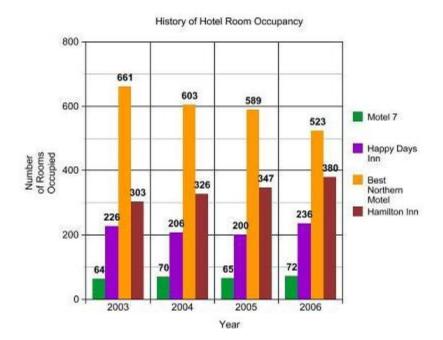
PROBLEMS AND SOLUTIONS - READING BAR AND LINE GRAPHS Prepared by Ingrid Stewart, Ph.D., College of Southern Nevada Please Send Questions and Comments to ingrid.stewart@csn.edu. Thank you!

# YOU MUST BE ABLE TO DO THE FOLLOWING PROBLEMS WITHOUT A CALCULATOR!

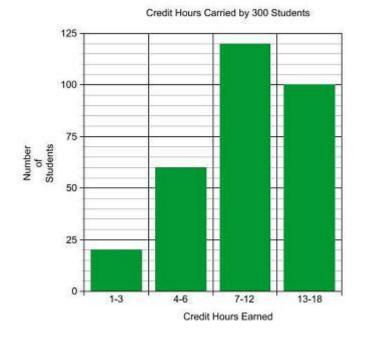
#### The solutions are listed below the problem set!

## Problem 1:

The following bar graphs shows the number of rooms occupied at 4 hotels from 2003 through 2006. Which hotel had a continuously decreasing occupancy over the time period?



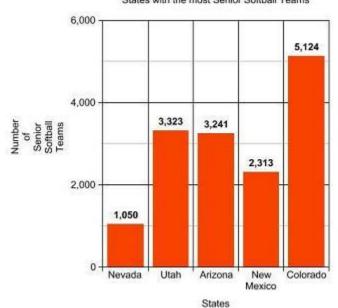
# Problem 2:



How many students carried less than 7 credit hours?

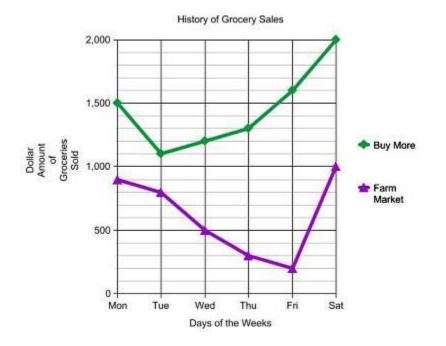
#### **Problem 3:**

Which states have nearly the same number of Senior Softball teams?



States with the most Senior Softball Teams

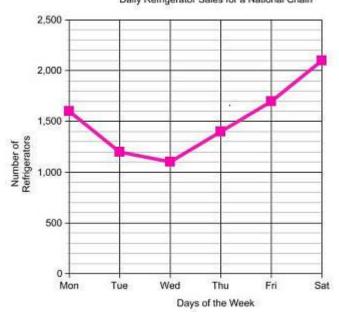
## **Problem 4:**



Which grocery store had more sales on Monday? Buy More or Farm Market?

#### Problem 5:

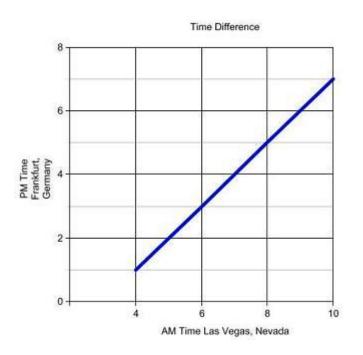
Given the graph below, find the day a National Chain sold the least amount of refrigerators and state this amount.





# Problem 6:

Given the graph below, state the PM time in Frankfurt, Germany when it is 8 AM in Las Vegas, Nevada.



# SOLUTIONS

You can find detailed solutions below the link for this problem set!

1.	Best Northern Motel	2. 80 Students	3.	Utah and Arizona
4.	Buy More	5. Wednesday; 1,100 Refrigerators	6.	5 PM