



STUDYDADDY

**Get Homework Help
From Expert Tutor**

Get Help

• Thinking Exercise #1 and #2 (Chapter 8)

Complete the following questions with sufficient explanation for why you chose the answer.

Submission should be a word document, double spaced with reference included (APA format).

CRITICAL THINKING EXERCISES

- The invasive radiology department has just purchased a piece of equipment that enables it to perform many procedures faster. One of the results of this improvement is that the department is able to schedule 20% more cases on an average weekday. During the preplanning of this improvement, the director of short stay was not included and was told her staffing needs might increase by 10%. After the first month of the use of the new equipment, the short stay unit had the following variances.

- Which of the variances are positive?
- Which of the variances are negative?
- What does the director need to report to senior leadership as to what has happened and why, and what she is doing to make appropriate adjustments?

4.	Budget	Actual	Variance
Volume (patients)	1,000	1,200	200
Overtime hours (staffing)	50	75	25
Supplies	5,000	5,100	100

-
-
- Using the information in the table, complete the blank columns by calculating the variance (both positive and negative) for each month's patient days and nursing hours. Enter your answers in the blank columns. Be sure to offer sufficient explanation as to why the answer is either positive or negative.

	Month	Actual Patient Days	Budgeted Patient Days	Variance	Actual Nursing Hours	Budgeted Nursing Hours	Variance
1	January	1,116	1,116		10,965	10,044	
2	February	1,030	1,008		10,209	9,074	

	Month	Actual Patient Days	Budgeted Patient Days	Variance	Actual Nursing Hours	Budgeted Nursing Hours	Variance
3	March	974	896		8,060	8,064	
4	April	876	960		8,560	8,640	
5	May	930	868		7,739	7,812	



STUDYDADDY

**Get Homework Help
From Expert Tutor**

Get Help