



Real World Problem Scenario

Scenario:	Surgical Profit or Not
Business:	Memorial Health System
Business Participant:	Jenna Huffer - Cost Accountant
Career Cluster(s):	Finance, Health Science
Grade Level:	9-12
Standards & Skills:	S.ID Summarize, represent, and interpret data on a single count or measurement variable Algebra. Write expressions in equivalent forms to solve problems Create equations that describe numbers or relationships

Problem Description:

The hospital needs to examine costs for a surgical procedure presented via spreadsheet to determine if the procedure is making or losing money. How can procedural costs be modified to make the procedure that is losing money become one that earns money?

Things to be considered or defined for the solution:

- Define vocabulary specific to a medical procedure
- Practice basic spreadsheet functions