

Text book assignment

Pg 102: #2,#3,#6

Pg 111: #1,#2,#3

Hints (there are more than one way to do each of these questions, the hint is how I would approach the problem)

Pg 102

#2 1st step: Convert the length of the ribbon into inches.

#3 1st step: Convert all measurements to inches

#6 1st step: Convert all measurements into decimal feet (for example 48' 9" is 49.75 ft)

2nd step: Determine the length and width of the the safety rail by subtracting the width of the fly gallery **twice** from both the length and width of the space above the stage.

3rd step: Add up all 4 sides that need safety rail

4th step: Divide this by 20 to determine how many rails you will need.

*** Note the answer in the back of the textbook is incorrect for this question.

Pg 111

#1 1st step: Convert 7' 6" into metres

#2

#3