1. Section 2.1 Exercises: Problem 94

1 7 4

——s + —— = ——s

3 9 3

1. Section 2.2 Exercises: Problem 80

5 ( x - 3 ) = - 15

1. Section 2.3 Exercises:

Problem 50

- 4 - 5p = - 4p

Problem62

4 - 5 (w + 2) = 2(w - 1) - 7w - 4

1. Section 2.4 Exercises: Problem 82

***Finding MSRP.*** What was the MSRP for a Hummer H1

that sold for $107,272 after an 8% discount?

1. Section 2.5 Exercises: Problem 92

*Translate each verbal expression into an algebraic expression. Do not simplify.*

*w* less than 12

1. Section 2.6 Exercises: Problem 12

***Consecutive odd integers.*** Four consecutive odd

integers have a sum of 120. What are the integers?

1. Section 2.7 Exercises: Problem 14

***Toyota Corolla.*** Gwen bought a new Toyota Corolla. The

selling price plus the 8% state sales tax was $15,714. What

was the selling price?

1. Section 2.8 Exercises: Problem 36

0 < x < 5

1. Section 2.9 Exercises  Problem 66

***Fencing a garden.*** Elka is planning a rectangular garden

that is to be twice as long as it is wide. If she can afford to

buy at most 180 feet of fencing, then what are the possible

values for the width?