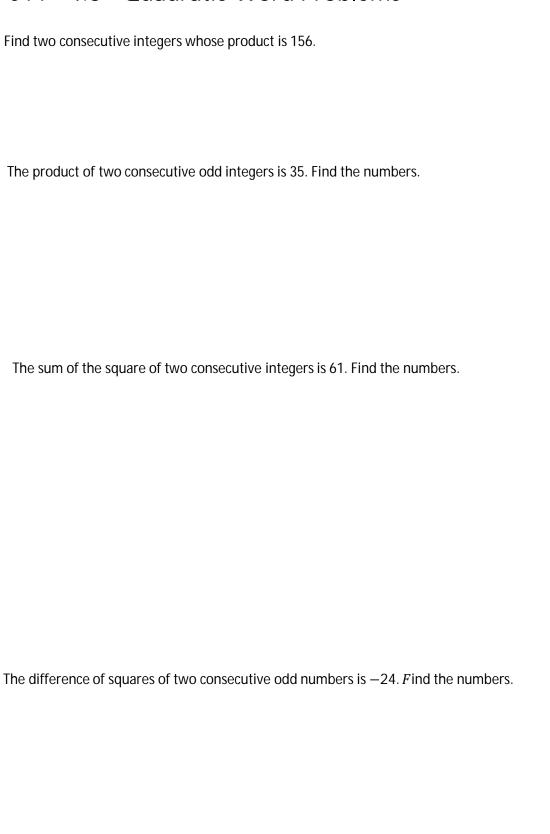
C11 - 4.3 - Quadratic Word Problems



C11 - 4.3 - Quadratic Word Problems



C11 - 4.5 - Rectangular Garden
A rectangular garden has an area of 48 and a perimeter of 28. What are the lengths and widths?
A rectangular garden has an area of 56 and a perimeter of 30. What are the lengths and widths?

C11 - 3.3/4.5 - Max Height/Total Distance

The height vs distance of a bow and arrow shot off a cl	iff is represented by following equation
$h = -2d^2 + 8d +$	10
Draw on a graph.	
What is the maximum height and the distance it took to	a get there?
what is the maximum height and the distance it took to	y get there:
What was the height of the cliff?	
How far did the arrow go before it hit the ground?	Find Domain and Range
ŭ ŭ	

C11 - 3.3/4.5 - Max Height/Total Distance

The height vs distance of a bow and arrow shot off a cliff is represented by following equation:	
$h = -5d^2 + 10d + 1$	
Draw on a graph.	
What is the maximum height and the distance it took to get there?	
What was the height of the cliff?	
How far did the arrow go before it hit the ground? Find Domain and Range	

C11 - 3.3/4.5 - Max Height/Total time

