Name:_____ Date:_____ Score:_____

Area and Perimeter - rectangles

The skating rink is thirty feet long and thirty feet wide. What is the area of the skating rink?	area = 30 x 30 area = 900 square feet
Table is five feet long and two feet wide. What is the perimeter of the table?	
The desk is three feet wide and three feet long. What is the area of the desk?	
The cover of the book is eight inches wide and ten inches tall. What is the perimeter of the cover of the book?	
Jim's front yard is thirty feet wide and twenty feet long. What is the perimeter of Jim's front yard?	

Answers

The skating rink is thirty feet long and thirty feet wide. What is the area of the skating rink?	area = 30 x 30 area = 900 square feet
Table is five feet long and two feet wide. What is the perimeter of the table?	perimeter = (2x5) + (2x2) perimeter = 10 + 4 perimeter = 14 feet
The desk is three feet wide and three feet long. What is the area of the desk?	area = 3 x 3 area = 9 square feet
The cover of the book is eight inches wide and ten inches tall. What is the perimeter of the cover of the book?	perimeter = (2x8) + (2x10) perimeter = 16 + 20 perimeter = 36 inches
Jim's front yard is thirty feet wide and twenty feet long. What is the perimeter of Jim's front yard?	perimeter = (2x30) + (2x20) perimeter = 60 + 40 perimeter = 100 feet