

SS3.3

Rolling for Rectangles

Rolling for Rectangles - Students roll a pair of number cubes, using one number for the length, and the other for the width of a rectangle. Next, they form the rectangle on cm grid paper to find and record the perimeter of the rectangle. They score 1 point for each centimetre of perimeter. For example, if the perimeter is 24 cm, the score is 24 points. Students record the score and then total the points on the chart. They continue taking turns. The winner is the first player to have more than 100 points.

Rolling for Rectangles		
Name _____		
Perimeter	Score	Total
$6 + 6 + 6 + 6 =$	24	24
$3 + 5 + 3 + 5 =$	16	24
		+16
		40
$- + - + - + =$	—	

(3SS5.1)

From:

http://www.ed.gov.nl.ca/edu/k12/curriculum/guides/mathematics/primary/unit_8_measurement.pdf