Fourth Grade – Math
Activity: Area and Perimeter

1. The away team dugout at Marlins Park has an area of 120 sq. ft. (A = 120). List all of the possible lengths and widths for the away team dugout.

2. Select one possible combination of length and width (120 = l x w). What is the ratio of width to length (w/l) in the combination you chose?

3. Draw a scaled model rectangle that has a ratio of width to length that is equivalent to your answer to question 2.