IT’S-A-ME, THE RECTANGLE!

# Part A

# *Question 1*

In the following figure, all angles are right angles and the given side lengths are in feet. What is the area, in square feet, of the figure?





# *Question 2*

The following rectangle was drawn on a grid of  inch squares. Find the perimeter and area of that rectangle.



# Part B

# *Question 3*

One side of square *KLMN* has a length of 13 cm. Rectangle *ABCD* has the same area and a length of 10 cm. What is the width of the rectangle (in centimeters)?

# *Question 4*

A rectangular field is 300 feet long and 150 feet wide. What is the area, in square yards, of this field?