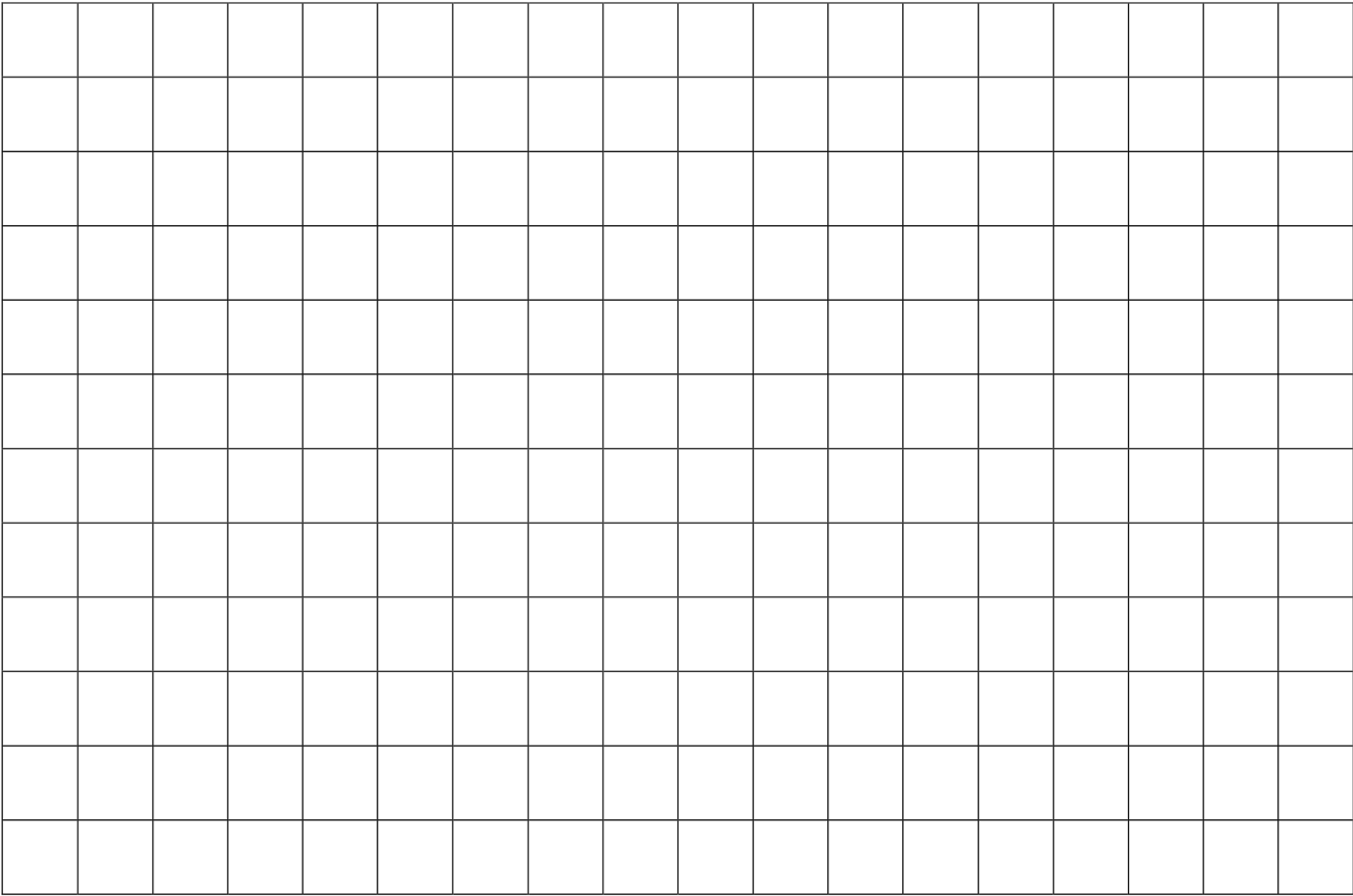


Name _____

Date _____

1. Shade in squares on the grid below to create as many rectangles as you can with an area of 18 square centimeters.



2. Find the perimeter of each rectangle in Problem 1 above.



3. Estimate to draw as many rectangles as you can with an area of 20 square centimeters. Label the side lengths of each rectangle.

a. Which rectangle above has the greatest perimeter? How do you know?

b. Which rectangle above has the smallest perimeter? How do you know?

Answer Key

1. 3 rectangles shaded correctly on the grid
2. Answers will vary.
3. 3 rectangles drawn with side lengths labeled correctly
 - a. Answers will vary.
 - b. Answers and explanations will vary.