

1. How many different rectangles can you make with an area of 32 square units? Make them with your unit squares. Then draw them on this piece of paper. Label each side, and find each rectangle's perimeter and area.

2. How many different rectangles can you make with a perimeter of 22 units? Make each one with your unit squares. Then draw them on this piece of paper. Label each side, and find each rectangle's perimeter and area. Finally, tell me which of these rectangles is the smallest? Which is the largest? How do you know? Go back to number one and tell me which is the smallest? Which is the largest? How do you know?