Rectangles - Same Perimeter & Different Area   Name: _____

Solve each problem.

1) The rectangle below has the dimensions 3×10. Create a rectangle with the same perimeter, but a different area.

2) The rectangle below has the dimensions 3×7. Create a rectangle with the same perimeter, but a different area.

3) The rectangle below has the dimensions 2×3. Create a rectangle with the same perimeter, but a different area.

4) The rectangle below has the dimensions 2×5. Create a rectangle with the same perimeter, but a different area.
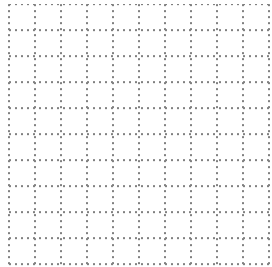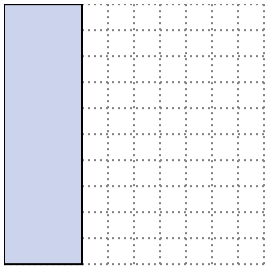
5) The rectangle below has the dimensions 1×8. Create a rectangle with the same perimeter, but a different area.
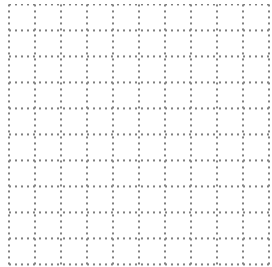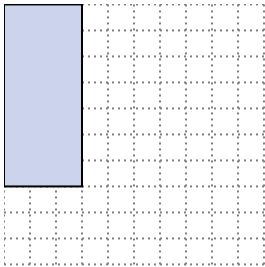
Math

Solve each problem.

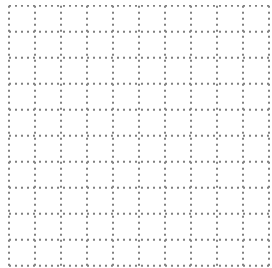1) The rectangle below has the dimensions 3×10. Create a rectangle with the same perimeter, but a different area.

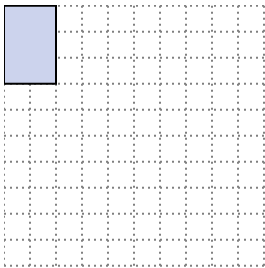6x7
4x9

2) The rectangle below has the dimensions 3×7. Create a rectangle with the same perimeter, but a different area.
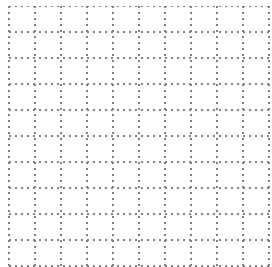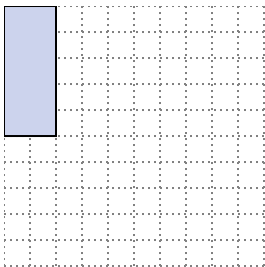
1x9

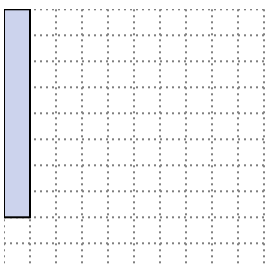3) The rectangle below has the dimensions 2×3. Create a rectangle with the same perimeter, but a different area.

1x4

4) The rectangle below has the dimensions 2×5. Create a rectangle with the same perimeter, but a different area.

1x6
3x4

5) The rectangle below has the dimensions 1×8. Create a rectangle with the same perimeter, but a different area.

2x7
4x5