Rectangles - Same Perimeter & Different Area

Name:

Solve each problem.

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

1. _____

2. _____

3. _____

2) The rectangle below has the dimensions 1×9. Create a rectangle with the same perimeter, but a different area.

4. _____

5. _____

3) The rectangle below has the dimensions 4×9. Create a rectangle with the same perimeter, but a different area.

4) The rectangle below has the dimensions 3×4. Create a rectangle with the same perimeter, but a different area.

5) The rectangle below has the dimensions 2×9. Create a rectangle with the same perimeter, but a different area.

1-5 | 80 | 60 | 40 | 20 | 0

Solve each problem.

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

2×7
4×5

2) The rectangle below has the dimensions 1×9. Create a rectangle with the same perimeter, but a different area.

3×7

3) The rectangle below has the dimensions 4×9. Create a rectangle with the same perimeter, but a different area.
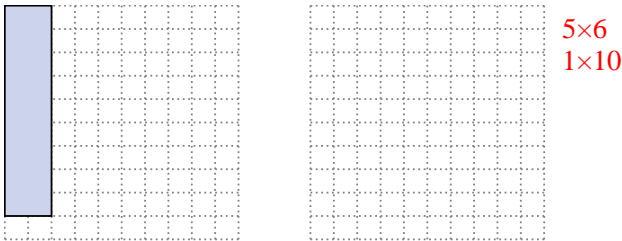
6×7
3×10

4) The rectangle below has the dimensions 3×4. Create a rectangle with the same perimeter, but a different area.

2×5
1×6

5) The rectangle below has the dimensions 2×9. Create a rectangle with the same perimeter, but a different area.

5×6
1×10