Solve each problem.

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

1. _____

2. _____

3. _____

4. _____

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

5. _____

3) The rectangle below has the dimensions 5×6. Create a rectangle with the same perimeter, but a different area.

4) The rectangle below has the dimensions 1×4. Create a rectangle with the same perimeter, but a different area.
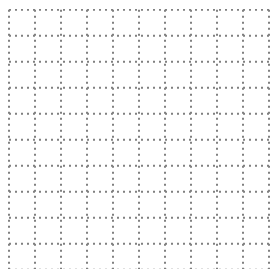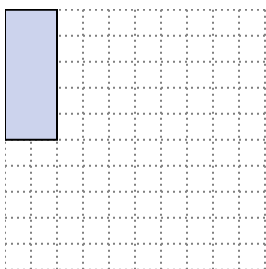
5) The rectangle below has the dimensions 4×9. Create a rectangle with the same perimeter, but a different area.
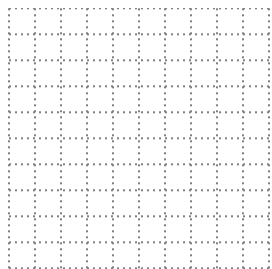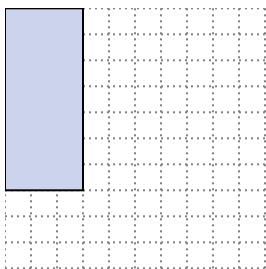
Solve each problem.

1) The rectangle below has the dimensions 2×5. Create a rectangle with the same perimeter, but a different area.
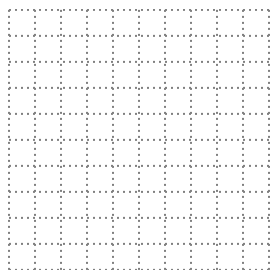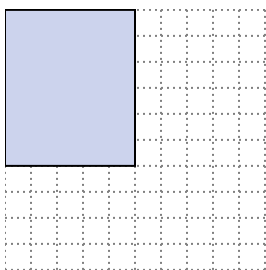
3x4
1x6

1.   **3×4 : 1×6**

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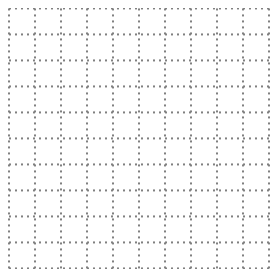
1x9

2.   **1×9**

3.   **2×9 : 1×10**

3) The rectangle below has the dimensions 5×6. Create a rectangle with the same perimeter, but a different area.

2x9
1x10

4.   **2×3**

5.   **6×7 : 3×10**

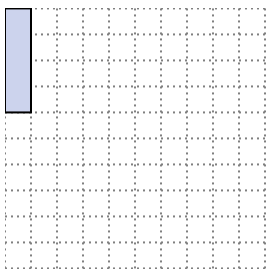**4)** The rectangle below has the dimensions 1×4. Create a rectangle with the same perimeter, but a different area.

2x3

5) The rectangle below has the dimensions 4×9. Create a rectangle with the same perimeter, but a different area.
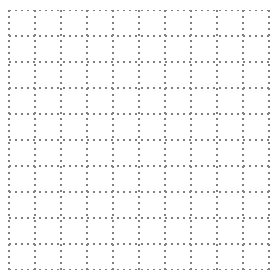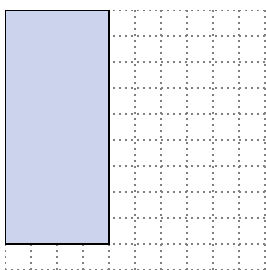
6x7
3x10

Math   www.CommonCoreSheets.com

7