Rectangles - Same Perimeter & Different Area

Name:

Solve each problem.

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

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

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

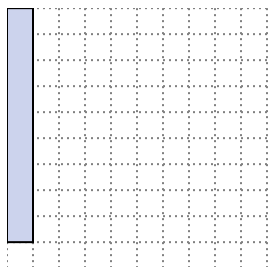4) The rectangle below has the dimensions 1×4. Create a rectangle with the same perimeter, but a different area.

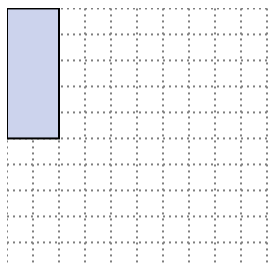5) The rectangle below has the dimensions 1×10. Create a rectangle with the same perimeter, but a different area.

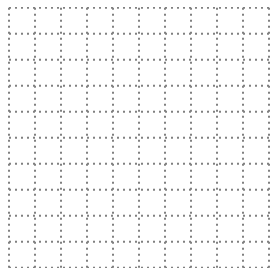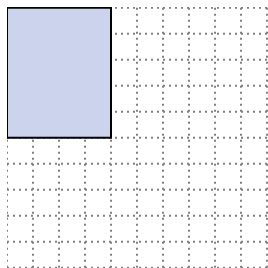**Math**

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

Solve each problem.

1) The rectangle below has the dimensions 1×9. Create a rectangle with the same perimeter, but a different area.
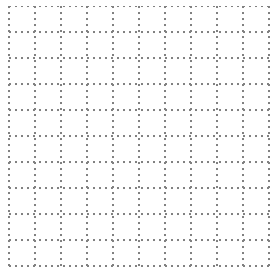
3x7
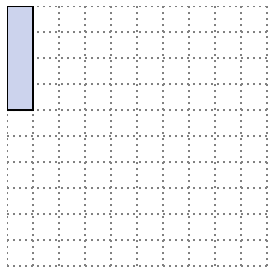
2) The rectangle below has the dimensions 2×5. Create a rectangle with the same perimeter, but a different area.
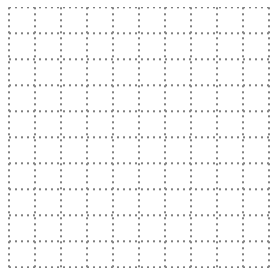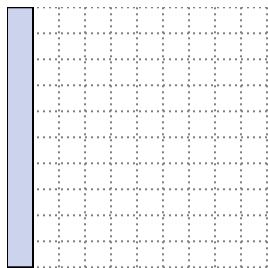
1x6
3x4

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

2x7
1x8

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 1×10. Create a rectangle with the same perimeter, but a different area.

2x9
5x6

1. **3×7**

2. **1×6 : 3×4**

3. **2×7 : 1×8**

4. **2×3**

5. **2×9 : 5×6**

Math   www.CommonCoreSheets.com

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