Rectangles - Same Area & Different Perimeter   Name:

Solve each problem.

1) The rectangle below has the dimensions 1×6. Create a rectangle with the same area, but a different perimeter.

1. _____

2. _____

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

3. _____

4. _____

5. _____

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

4) The rectangle below has the dimensions 3×8. Create a rectangle with the same area, but a different perimeter.

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

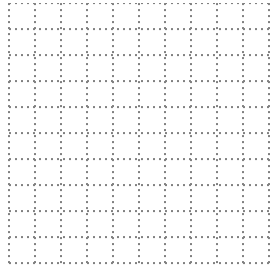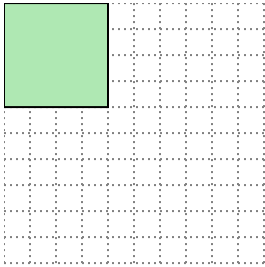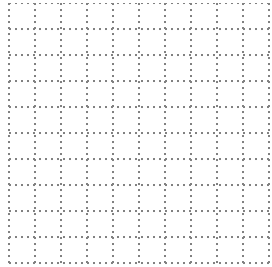**Math**   www.CommonCoreSheets.com

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

Solve each problem.
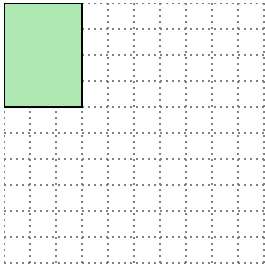
1) The rectangle below has the dimensions 1×6. Create a rectangle with the same area, but a different perimeter.
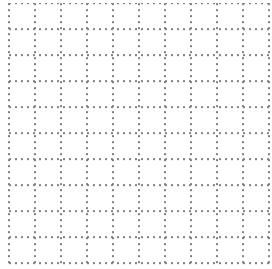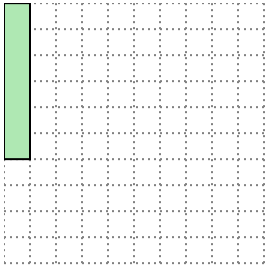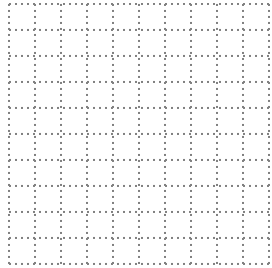
2×3
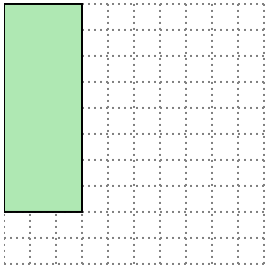
2) The rectangle below has the dimensions 4×4. Create a rectangle with the same area, but a different perimeter.

2×8
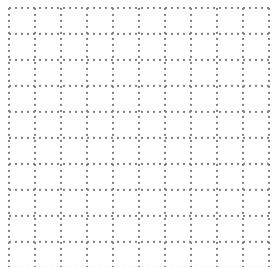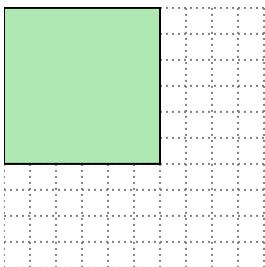
3) The rectangle below has the dimensions 3×4. Create a rectangle with the same area, but a different perimeter.

2×6

4) The rectangle below has the dimensions 3×8. Create a rectangle with the same area, but a different perimeter.

4×6

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

4×9

Math

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