Rectangles - Same Area & Different Perimeter

Name: _____

Solve each problem.

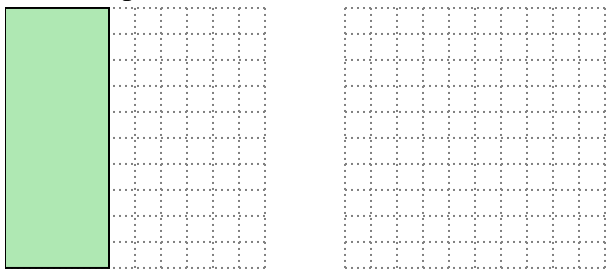1) The rectangle below has the dimensions 2×2. Create a rectangle with the same area, but a different perimeter.

1. _____

2. _____

3. _____

4. _____

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

5. _____

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

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

5) The rectangle below has the dimensions 1×6. Create a rectangle with the same area, but a different perimeter.
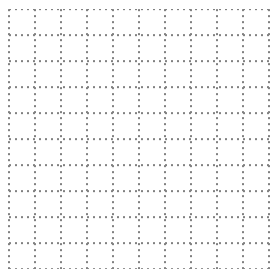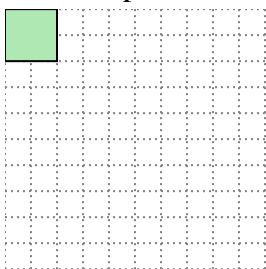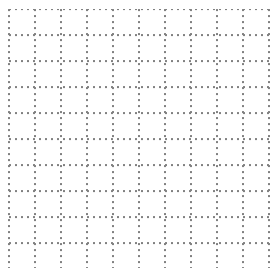
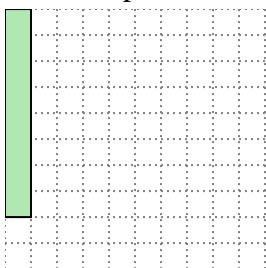**Math**   www.CommonCoreSheets.com
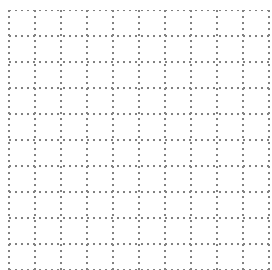
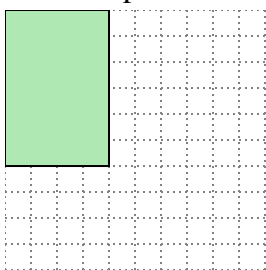1-5 | 80 | 60 | 40 | 20 | 0

Solve each problem.

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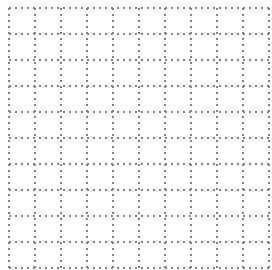
1×4

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

2×4

3) The rectangle below has the dimensions 4×6. Create a rectangle with the same area, but a different perimeter.
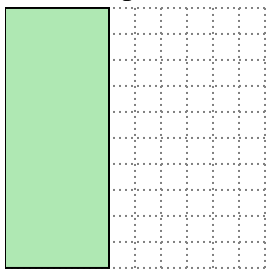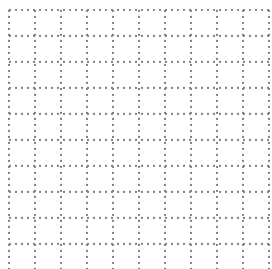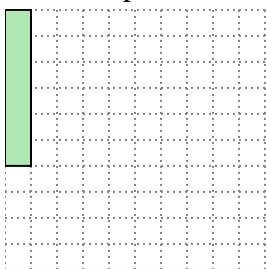
3×8

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

5×8

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

2×3

1. _____ **1×4**

2. _____ **2×4**

3. _____ **3×8**

4. _____ **5×8**

5. _____ **2×3**