Rectangles - Same Area & Different Perimeter

Name:

Solve each problem.

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

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

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

4) The rectangle below has the dimensions 2×10. Create a rectangle with the same area, but a different perimeter.

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

Math

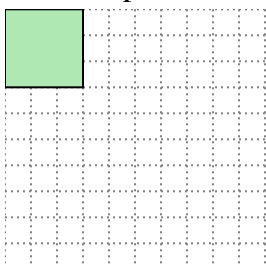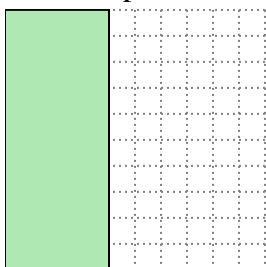**Solve each problem.**

1) The rectangle below has the dimensions 4×6. Create a rectangle with the same area, but a different perimeter.
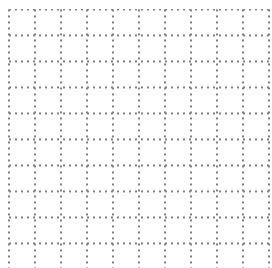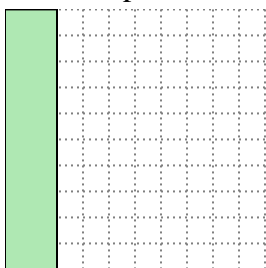
3×8
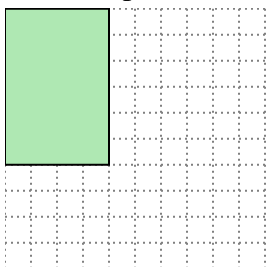
1. **3×8**

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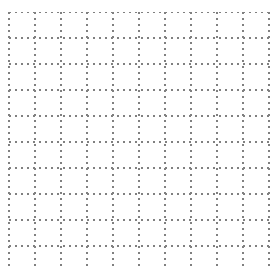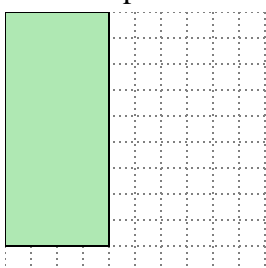
1×9

2. **1×9**

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

5×8

3. **5×8**

4) The rectangle below has the dimensions 2×10. Create a rectangle with the same area, but a different perimeter.

4×5

4. **4×5**

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

6×6

5. **6×6**