

**Solve each problem.**

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



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



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

**Answers**

1. _____

2. _____

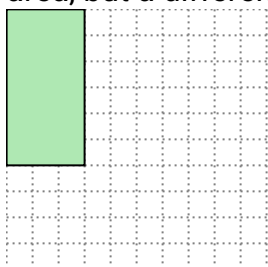
3. _____

4. _____

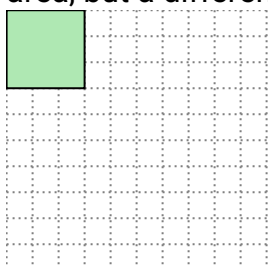
5. _____

**Solve each problem.**

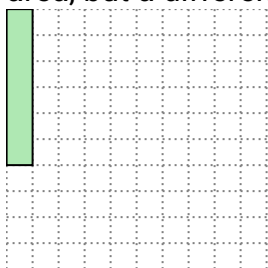
- 1) The rectangle below has the dimensions 3×6 . Create a rectangle with the same area, but a different perimeter.

 2×9

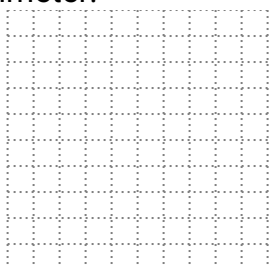
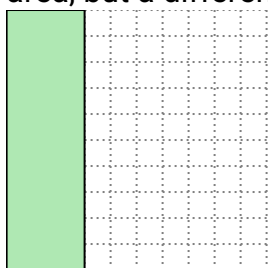
- 2) The rectangle below has the dimensions 3×3 . Create a rectangle with the same area, but a different perimeter.

 1×9

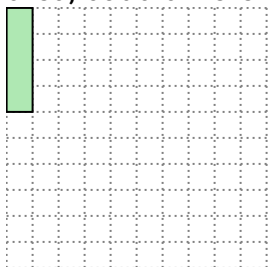
- 3) The rectangle below has the dimensions 1×6 . Create a rectangle with the same area, but a different perimeter.

 2×3

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

 5×6

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

 2×2 **Answers**1. 2×9 2. 1×9 3. 2×3 4. 5×6 5. 2×2