



Solve each problem.

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



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



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



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



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

**Answers**

1. _____

2. _____

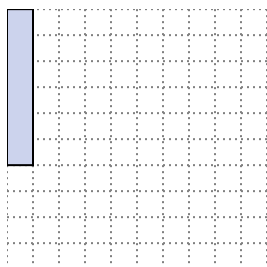
3. _____

4. _____

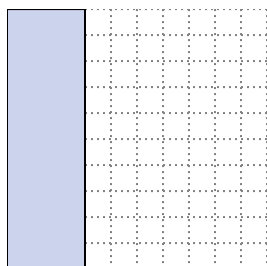
5. _____

**Solve each problem.**

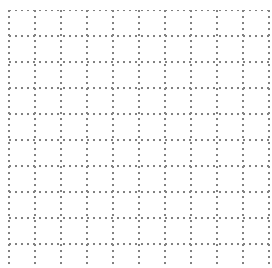
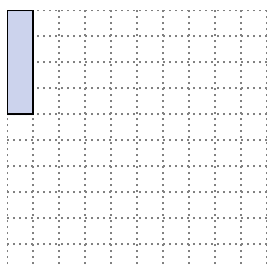
- 1) The rectangle below has the dimensions 1×6 . Create a rectangle with the same perimeter, but a different area.

 3×4
 2×5

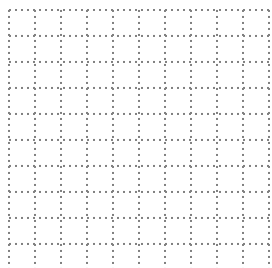
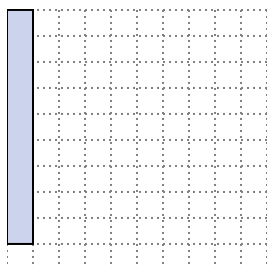
- 2) The rectangle below has the dimensions 3×10 . Create a rectangle with the same perimeter, but a different area.

 6×7
 4×9

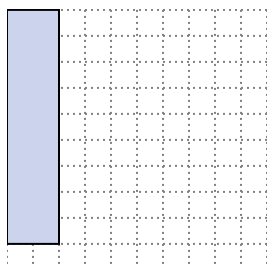
- 3) The rectangle below has the dimensions 1×4 . Create a rectangle with the same perimeter, but a different area.

 2×3

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

 3×7

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

 1×10
 5×6 **Answers**

1. $3 \times 4 : 2 \times 5$
2. $6 \times 7 : 4 \times 9$
3. 2×3
4. 3×7
5. $1 \times 10 : 5 \times 6$