

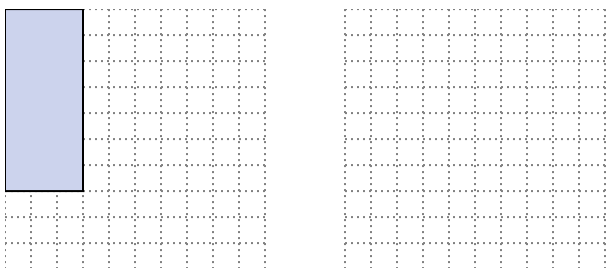


Solve each problem.

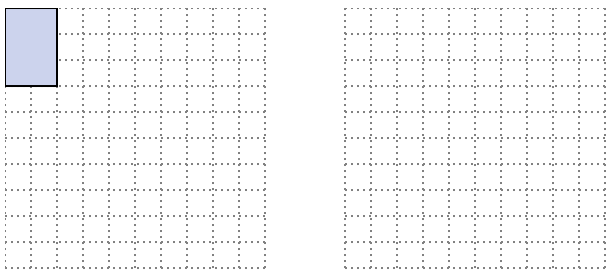
- 1) The rectangle below has the dimensions 2×9 . Create a rectangle with the same perimeter, but a different area.



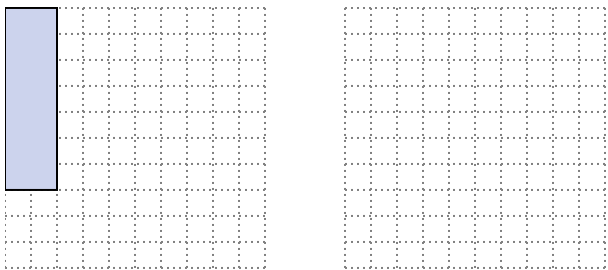
- 2) The rectangle below has the dimensions 3×7 . Create a rectangle with the same perimeter, but a different area.



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



- 4) The rectangle below has the dimensions 2×7 . Create a rectangle with the same perimeter, but a different area.



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

**Answers**

1. _____

2. _____

3. _____

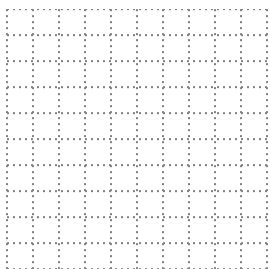
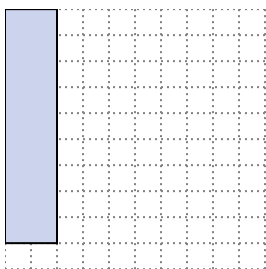
4. _____

5. _____

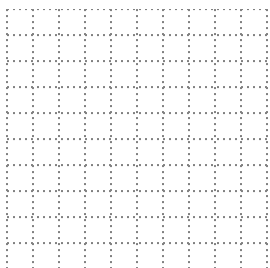
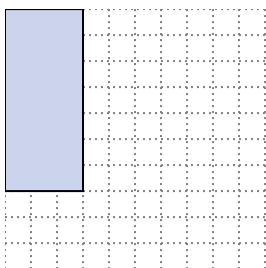


Solve each problem.

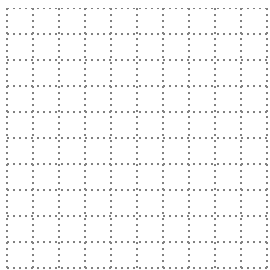
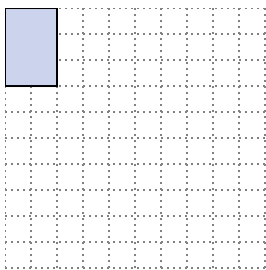
- 1) The rectangle below has the dimensions 2×9 . Create a rectangle with the same perimeter, but a different area.

 1×10
 5×6

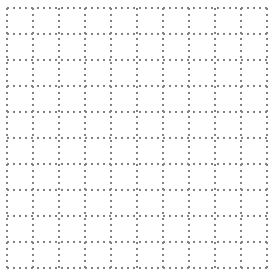
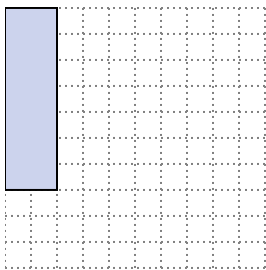
- 2) The rectangle below has the dimensions 3×7 . Create a rectangle with the same perimeter, but a different area.

 1×9

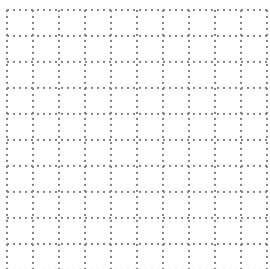
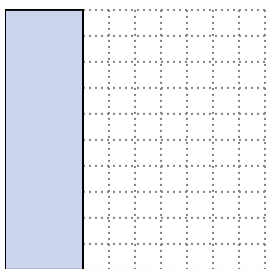
- 3) The rectangle below has the dimensions 2×3 . Create a rectangle with the same perimeter, but a different area.

 1×4

- 4) The rectangle below has the dimensions 2×7 . Create a rectangle with the same perimeter, but a different area.

 4×5
 1×8

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

 6×7
 4×9 **Answers**

1. $1 \times 10 : 5 \times 6$

2. 1×9

3. 1×4

4. $4 \times 5 : 1 \times 8$

5. $6 \times 7 : 4 \times 9$