

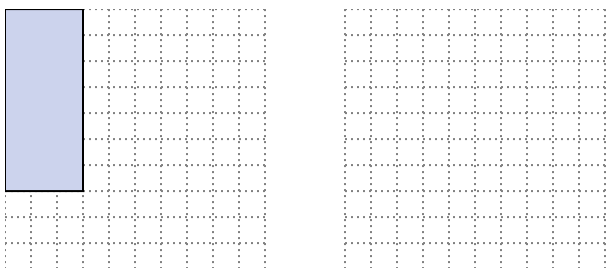


Solve each problem.

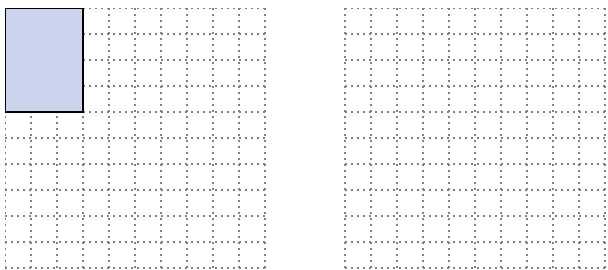
- 1) The rectangle below has the dimensions  $4 \times 5$ . Create a rectangle with the same perimeter, but a different area.



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



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



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



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

**Answers**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

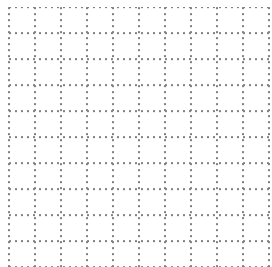
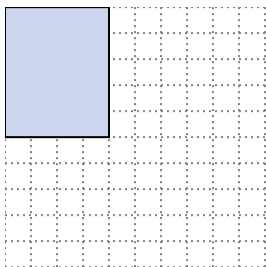
4. \_\_\_\_\_

5. \_\_\_\_\_

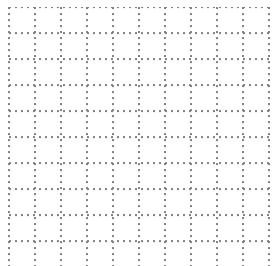
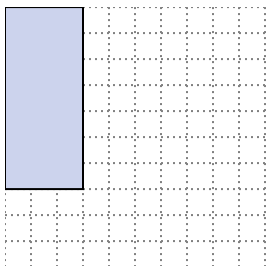


Solve each problem.

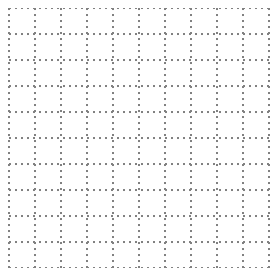
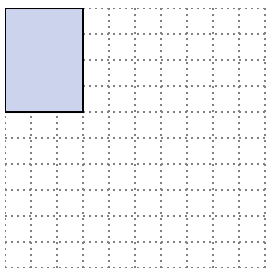
- 1) The rectangle below has the dimensions  $4 \times 5$ . Create a rectangle with the same perimeter, but a different area.

 $2 \times 7$   
 $1 \times 8$ 

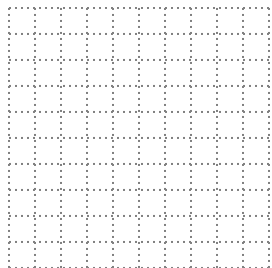
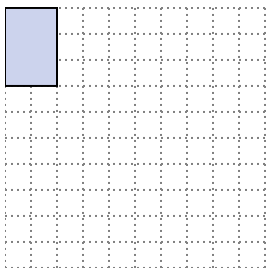
- 2) The rectangle below has the dimensions  $3 \times 7$ . Create a rectangle with the same perimeter, but a different area.

 $1 \times 9$ 

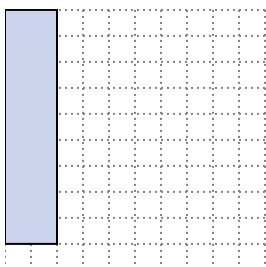
- 3) The rectangle below has the dimensions  $3 \times 4$ . Create a rectangle with the same perimeter, but a different area.

 $2 \times 5$   
 $1 \times 6$ 

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

 $1 \times 4$ 

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

 $1 \times 10$   
 $5 \times 6$ **Answers**

1.  $2 \times 7 : 1 \times 8$

2.  $1 \times 9$

3.  $2 \times 5 : 1 \times 6$

4.  $1 \times 4$

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