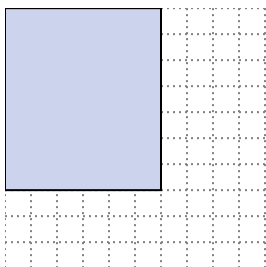




Solve each problem.

**Answers**

- 1) The rectangle below has the dimensions  $6 \times 7$ . Create a rectangle with the same perimeter, but a different area.



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

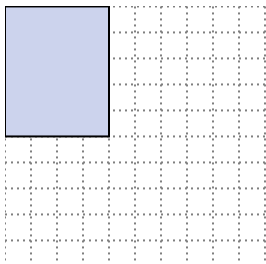
2. \_\_\_\_\_

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

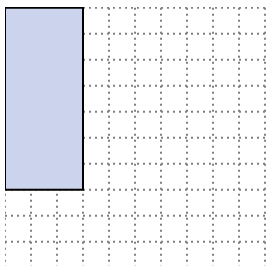
4. \_\_\_\_\_

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

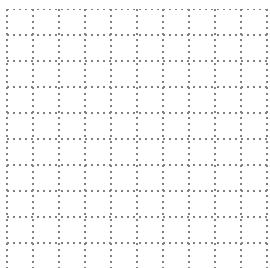
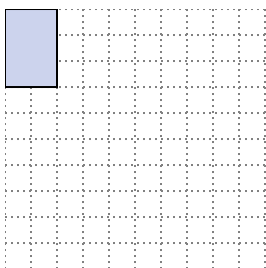
- 2) The rectangle below has the dimensions  $4 \times 5$ . Create a rectangle with the same perimeter, but a different area.



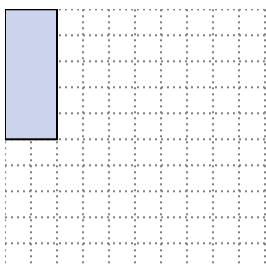
- 3) The rectangle below has the dimensions  $3 \times 7$ . Create a rectangle with the same perimeter, but a different area.



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



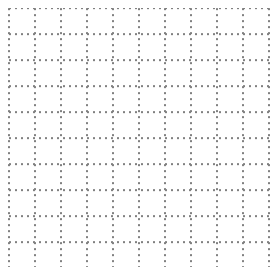
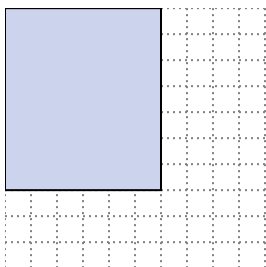
- 5) The rectangle below has the dimensions  $2 \times 5$ . Create a rectangle with the same perimeter, but a different area.



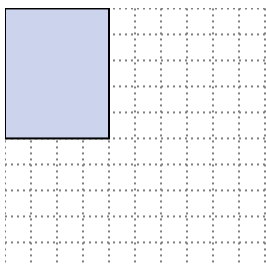


Solve each problem.

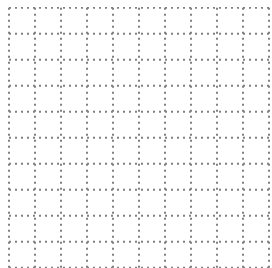
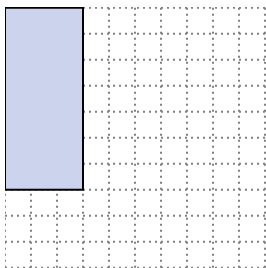
- 1) The rectangle below has the dimensions  $6 \times 7$ . Create a rectangle with the same perimeter, but a different area.

 $3 \times 10$   
 $4 \times 9$ 

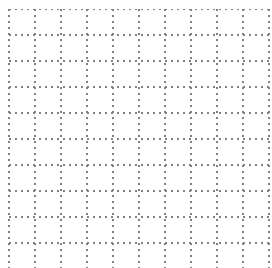
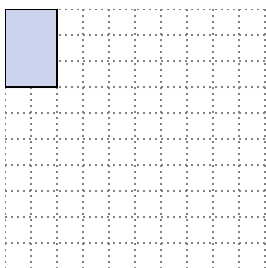
- 2) The rectangle below has the dimensions  $4 \times 5$ . Create a rectangle with the same perimeter, but a different area.

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

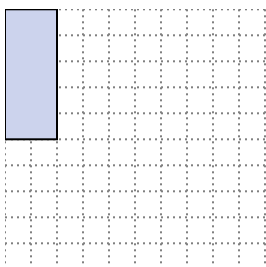
- 3) The rectangle below has the dimensions  $3 \times 7$ . Create a rectangle with the same perimeter, but a different area.

 $1 \times 9$ 

- 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  $2 \times 5$ . Create a rectangle with the same perimeter, but a different area.

 $1 \times 6$   
 $3 \times 4$ **Answers**

1.  $3 \times 10 : 4 \times 9$

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

3.  $1 \times 9$

4.  $1 \times 4$

5.  $1 \times 6 : 3 \times 4$