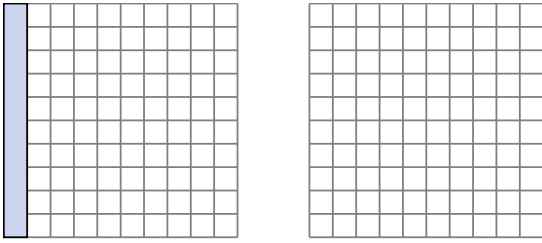


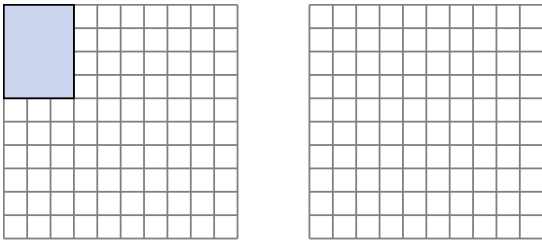


Solve each problem.

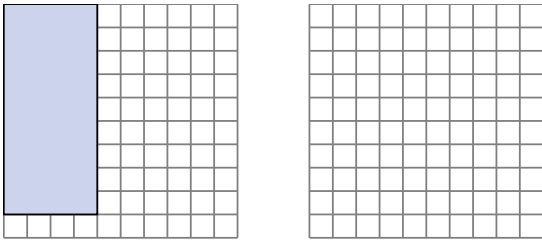
- 1) The rectangle below has the dimensions  $1 \times 10$ . Create a rectangle with the same perimeter, but a different area.



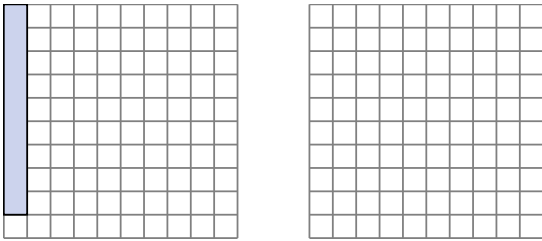
- 2) The rectangle below has the dimensions  $3 \times 4$ . Create a rectangle with the same perimeter, but a different area.



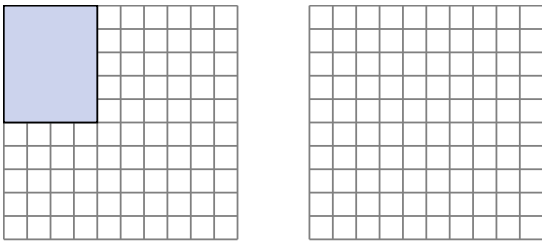
- 3) The rectangle below has the dimensions  $4 \times 9$ . Create a rectangle with the same perimeter, but a different area.



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



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



**Answers**

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

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

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

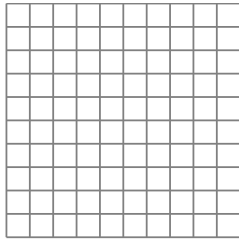
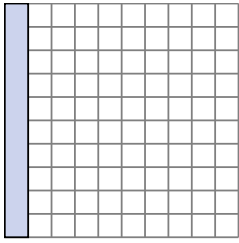
4. \_\_\_\_\_

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



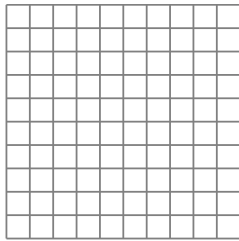
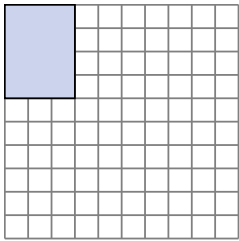
Solve each problem.

- 1) The rectangle below has the dimensions  $1 \times 10$ . Create a rectangle with the same perimeter, but a different area.



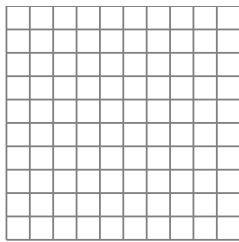
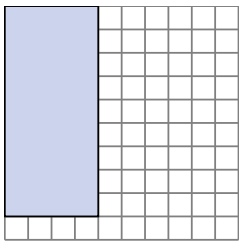
$2 \times 9$   
 $5 \times 6$

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



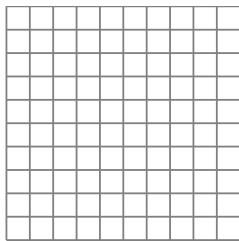
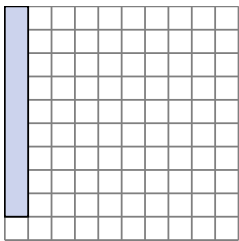
$2 \times 5$   
 $1 \times 6$

- 3) The rectangle below has the dimensions  $4 \times 9$ . Create a rectangle with the same perimeter, but a different area.



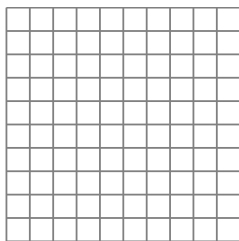
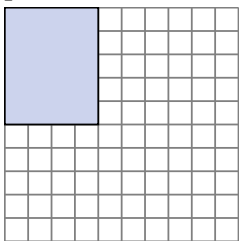
$6 \times 7$   
 $3 \times 10$

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



$3 \times 7$

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



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

Answers

1.  $2 \times 9 : 5 \times 6$

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

3.  $6 \times 7 : 3 \times 10$

4.  $3 \times 7$

5.  $1 \times 8 : 2 \times 7$