



Solve each problem.

**Answers**

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



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

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

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

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

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



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

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



- 4) The rectangle below has the dimensions  $1 \times 8$ . Create a rectangle with the same perimeter, but a different area.



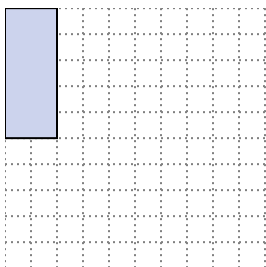
- 5) The rectangle below has the dimensions  $3 \times 10$ . Create a rectangle with the same perimeter, but a different area.





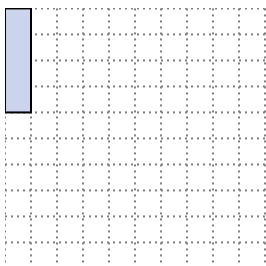
Solve each problem.

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



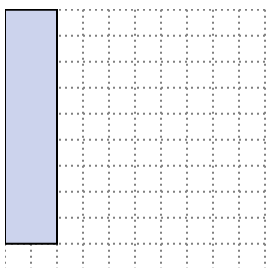
$1 \times 6$   
 $3 \times 4$

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



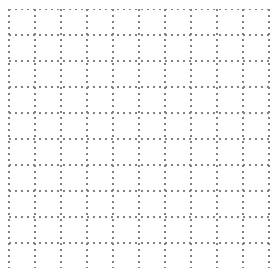
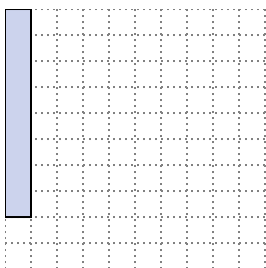
$2 \times 3$

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



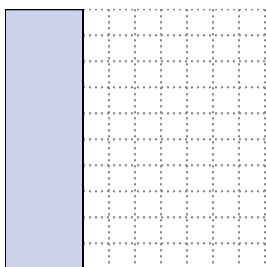
$5 \times 6$   
 $1 \times 10$

- 4) The rectangle below has the dimensions  $1 \times 8$ . Create a rectangle with the same perimeter, but a different area.



$2 \times 7$   
 $4 \times 5$

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



$4 \times 9$   
 $6 \times 7$

**Answers**

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

2.  $2 \times 3$

3.  $5 \times 6 : 1 \times 10$

4.  $2 \times 7 : 4 \times 5$

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