



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. \_\_\_\_\_

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

- 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  $5 \times 6$ . Create a rectangle with the same perimeter, but a different area.



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



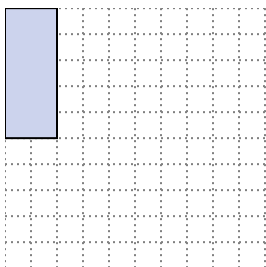
- 5) The rectangle below has the dimensions  $4 \times 9$ . Create a rectangle with the same perimeter, but a different area.





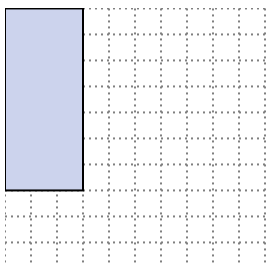
Solve each problem.

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



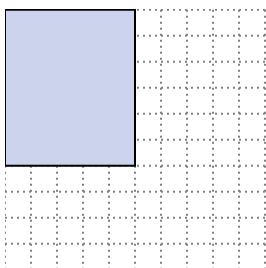
$3 \times 4$   
 $1 \times 6$

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



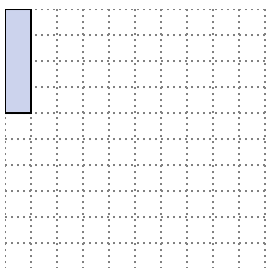
$1 \times 9$

- 3) The rectangle below has the dimensions  $5 \times 6$ . Create a rectangle with the same perimeter, but a different area.



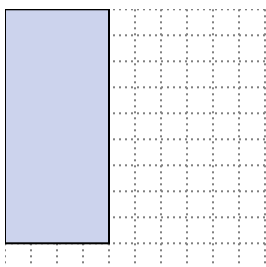
$2 \times 9$   
 $1 \times 10$

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



$2 \times 3$

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



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

Answers

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

2.  $1 \times 9$

3.  $2 \times 9 : 1 \times 10$

4.  $2 \times 3$

5.  $6 \times 7 : 3 \times 10$