



Solve each problem.

**Answers**

- 1) The rectangle below has the dimensions  $4 \times 5$ . 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  $3 \times 10$ . Create a rectangle with the same perimeter, but a different area.



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



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





Solve each problem.

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

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

- 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  $3 \times 10$ . Create a rectangle with the same perimeter, but a different area.

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

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

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

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

 $1 \times 4$ **Answers**1.  **$4 \times 5$** 2.  **$3 \times 7$** 3.  **$3 \times 10$** 4.  **$2 \times 9$** 5.  **$2 \times 3$**