## Solve each problem.

Answers

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

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

3) The rectangle below has the dimensions $3 \times 4$. 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 $5 \times 6$. Create a rectangle with the same perimeter, but a different area.


## Solve each problem.

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

2) The rectangle below has the dimensions $1 \times 8$. Create a rectangle with the same perimeter, but a different area.
1. $1 \times 9$
2. $4 \times 5: 2 \times 7$
3. $\qquad$ $1 \times 6: 2 \times 5$
4. $\qquad$
5. 

$2 \times 9: 1 \times 10$

$$
2 \times 7
$$

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


$$
4 \times 5
$$

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

