Rectangles - Same Perimeter \& Different Area

## Solve each problem.

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

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


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

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


## 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 $2 \times 3$. Create a rectangle with the same perimeter, but a different area.

1. $\qquad$
2. $\qquad$
3. $2 \times 5: 1 \times 6$
4. 

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


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


- $\quad$ : $\quad 2 \times 5$
$1 \times 6$

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


2x7
$4 \times 5$

