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

4) The rectangle below has the dimensions $3 \times 10$. 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.


Rectangles - Same Perimeter \& Different Area
Name: Answer Key

## Solve each problem.

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


2x7
1x8
2) The rectangle below has the dimensions $1 \times 9$. Create a rectangle with the same perimeter, but a different area.

$3 x 7$
3) The rectangle below has the dimensions $1 \times 6$. Create a rectangle with the same perimeter, but a different area.


$$
2 \times 5
$$

$$
3 \times 4
$$

4) The rectangle below has the dimensions $3 \times 10$. 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.

$\square$
