## Solve each problem.

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

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

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

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


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

## Solve each problem.

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

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



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


1. $4 \times 6$
2. $1 \times 10$
3. $\qquad$
4. $2 \times 10$
5. $\qquad$
4) The rectangle below has the dimensions $4 \times 5$. Create a rectangle with the same area, but a different perimeter.

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


