Solve each problem.		Answers
1)	The rectangle below has the dimensions $3 \times 10$ . Create a rectangle with the same perimeter,	
	but a different area.	1
		2.
		3
		4.
•		
2)	The rectangle below has the dimensions $3 \times 7$ . Create a rectangle with the same perimeter,	
	but a different area.	5
2)		
3)	The rectangle below has the dimensions $2 \times 3$ . Create a rectangle with the same perimeter,	
	but a different area.	
4)	The rectangle below has the dimensions $2\times 5$ . Create a rectangle with the same perimeter	
-,	The rectangle below has the dimensions $2 \times 5$ . 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.	

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	V.	
Rectangles - Same Perimeter & Different Area       Name:       Answer         Solve each problem.       Answer		
<ol> <li>The rectangle below has the dimensions 3×10. Create a rectangle with the same perimeter, but a different area.</li> </ol>	$\frac{\text{Answers}}{6 \times 7:4 \times 9}$	
6x7 4x9	2. <b>1×9</b>	
	3. <u>1×4</u>	
	4. <b>1×6 : 3×4</b>	
2) The rectangle below has the dimensions $3 \times 7$ . Create a rectangle with the same perimeter,	5. 2×7:4×5	
but a different area. 1x9	5. <u>2×7:4×5</u>	
3) The rectangle below has the dimensions $2 \times 3$ . Create a rectangle with the same perimeter,		
but a different area. 1x4		
4) The rectangle below has the dimensions 2×5. Create a rectangle with the same perimeter, but a different area.		
1x6 3x4		
5) The rectangle below has the dimensions $1 \times 8$ . Create a rectangle with the same perimeter,		
but a different area. 2x7 4x5		

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