Rectangles - Same Perimeter & Different Ar	-a

Name:

Solv	e each problem.				A	<b>n</b> s	<b>S W</b> (	ers	<u>s</u>
1)	The rectangle below has	s the dimensions $2 \times 7$ . Create a rectangle with the same perimeter,							
	but a different area.		1.						
				_					
			2.	• -					
			3.	:					
			3.	• -					
			4.	·.					
3)	751 4 1 1 1 1			-					
2)		s the dimensions $2 \times 3$ . Create a rectangle with the same perimeter,							
	but a different area.		5.	• _					
•									
3)		s the dimensions $1 \times 6$ . Create a rectangle with the same perimeter,							
	but a different area.								
	<b>751</b> . 1 1 1 1								
4)		s the dimensions $3 \times 7$ . Create a rectangle with the same perimeter,							
	but a different area.								
5)	The rectangle below has	s the dimensions $1 \times 10$ . Create a rectangle with the same perimete	~						
-)	but a different area.		,						
		0	<u> </u>	; [	80	60	40	20	0

	Recta	angles - Same Perimeter & Different Area Name	Answer Key
Sol	ve each problem.		Answers
1)	The rectangle below l	has the dimensions $2 \times 7$ . Create a rectangle with the same perim	leter,
	but a different area.		1. <u>1×8:4×5</u>
		1x8	14
		4x5	2. <u>1×4</u>
			3. <b>3×4 : 2×5</b>
			3. <b>3×4 : 2×5</b>
			4. <b>1×9</b>
2)		to the dimensional 202. Create a reator all with the same regime	
2)	but a different area.	has the dimensions $2 \times 3$ . Create a rectangle with the same perim	$_{5.}$ <b>2×9:5×6</b>
		1x4	
3)		has the dimensions $1 \times 6$ . Create a rectangle with the same perim	eter,
	but a different area.		
		3x4 2x5	
4)		has the dimensions $3 \times 7$ . Create a rectangle with the same perim	eter
-)	but a different area.	has the difference of rectangle with the same permi	
		1x9	
5)		has the dimensions $1 \times 10$ . Create a rectangle with the same period	neter,
	but a different area.	2-0	
		2x9 5x6	
		0	1-5 80 60 40 20 0
	Math	vw.CommonCoreSheets.com 8	<u> </u>