Rectangles	Same Perimeter & Diff	erent Area
Rectangles ·	Same Perimeter & Diff	erent Area

Name:

Solv	e each problem.		<u>A</u>	nswers
1)	The rectangle below ha	as the dimensions $2 \times 5$ . Create a rectangle with the same perimeter,		
,	but a different area.	as the annehistens 2.4.4 ereate a rectangle with the same permeter,	<b>1</b> .	
			2	
			3.	
	·····	tjdtjdtjdtj	<u>  </u> <sup>4.</sup> <u>−−−</u>	
2)	The rectangle below ha	as the dimensions $3 \times 7$ . Create a rectangle with the same perimeter,		
	but a different area.		5.	
3)	The rectangle below ha	as the dimensions $5 \times 6$ . Create a rectangle with the same perimeter,		
,	but a different area.			
4)	The rectangle below ha	as the dimensions $1 \times 4$ . Create a rectangle with the same perimeter,		
	but a different area.			
5)	The rectangle below ha	as the dimensions $4 \times 9$ . Create a rectangle with the same perimeter,		
	but a different area.			
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	Math	v CommonCoreSheets.com 7	1-5 80 6	60 40 20 0

	Rectan	gles - Same Perimeter & Different Area	Name: Answer Key
Solv	e each problem.		Answers
1)	The rectangle below ha but a different area.	s the dimensions $2 \times 5$ . Create a rectangle with the sam	the perimeter, $1.  3 \times 4 : 1 \times 6$
		3x4 1x6	2. <b>1×9</b>
			3. <b>2×9 : 1×10</b>
			4. <b>2×3</b>
2)	The rectangle below ha but a different area.	s the dimensions $3 \times 7$ . Create a rectangle with the sam	the perimeter, $5 \frac{6 \times 7: 3 \times 10}{2}$
		1x9	
3)	The rectangle below ha	s the dimensions 5×6. Create a rectangle with the sam	e perimeter.
,	but a different area.	2x9	
		1x10	
4)	The rectangle below ha but a different area.	s the dimensions $1 \times 4$ . Create a rectangle with the sam	e perimeter,
		2x3	
5)	The rectangle below ha but a different area.	s the dimensions $4 \times 9$ . Create a rectangle with the sam	e perimeter,
		6x7 3x10	
			1-5 80 60 40 20 0
	Math	.CommonCoreSheets.com 7	