		Creating	Area and Perimeter Rec	ctan	gles Name:						
Use the diagrams below to create a rectangle with the area/perimeter shown. Each Answers SVGREPLACE = 1 unit(u). Answer with the length and height. Answers will vary. Answers											
1)	Area of 12 square		Perimeter of 18 units.	_	Perimeter of 38 units.	1 =12u ²					
		• • • • • • • •			• •	2 =18u					
		• • • • • • • •	• •		• •	3 <u>=38u</u>					
		• • • • • • • •			• •	4 =4u					
		• • • •			• • • • • • • • • • • •	5 =26u					
4)	Perimeter of 4 ur	nits. 5)	Perimeter of 26 units.	6)	Perimeter of 32 units.	6 <u>=32u</u>					
,				,		7 =36u					
						8 =42u ²					
						9 = 72u ²					
		• • • • • • • •				10 =63u ²					
7)	Perimeter of 36 u	unite 8)	Area of 42 square units.	9)	Area of 72 square units.	11 =21u ²					
.)				2)		12 =24u					
		• • • • • • • •	• •		• •						
		• • • • • • • •			• •						
		• • • •									
10)	Area of 63 square	e units. 11)	Area of 21 square units.	12)	Perimeter of 24 units.						
		• • • •	• • • • • • • • • • •								
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	Math	www.Comm	onCoreSheets com		1-10 92 83 7 11-12 8 0	5 67 58 50 42 33 25 17					

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11-12 8 0

	Creatii	ng /	Area and Perimeter Rec	tan	gles Name:	Answer Key					
Use the diagrams below to create a rectangle with the area/perimeter shown. Each Answers SVGREPLACE = 1 unit(u). Answer with the length and height. Answers will vary. Answers											
5VG 1)	Area of 12 square units.		Perimeter of 18 units.		Perimeter of 38 units.	1 =12u ²					
						2 =18u					
						3 =38u					
						4 =4u					
						5 =26u					
4)	Perimeter of 4 units.	5)	Perimeter of 26 units.	6)	Perimeter of 32 units.	6 =32u					
,		-)		- /		7 = 36u					
						8 =42u ²					
						9 = 72u ²					
						10 =63u ²					
7)	Perimeter of 36 units.	8)	Area of 42 square units.	9)	Area of 72 square units.	11 = 21u ²					
.,		0)		-)		12 =24u					
	• •		• •		• •						
			• • • • • • • • • • •								
10)	Area of 63 square units.	11)	Area of 21 square units.	12)	Perimeter of 24 units.						
	• •		• •		• •						
	Math		onCoreSheets.com		1-10 92 83 7 11-12 8 0	75 67 58 50 42 33 25 17					