<u> </u>	Finding Perimeter and Area Name:	
1)	Amy was cutting out some fabric for a friend. She cut a piece that was 2 centimeters wide and had an area of 18 cm <sup>2</sup> . How long was the piece?	<u>Answers</u> 1
2)	An island in the Atlantic Ocean was 2 miles wide and 10 miles long. What is the area of the island?	2 3
3)	An envelope from the post office is 7 inches wide with a total area of 49 square inches. What is the height of the envelope?	4 5
4)	Edward bought a new flat screen TV with an area of 18 ft <sup>2</sup> . The screen is 3 feet wide. How tall is it?	6 7
5)	Mike bought a new flat screen TV. The screen was 3 feet wide and 7 feet tall. What is the perimeter of the screen?	8 9
6)	A restaurant added a new outdoor section that was 8 feet wide and 3 feet long. What is the area of their new outdoor section?	10
7)	An island in the Pacific Ocean was 8 miles wide. It had a total area of 64 square miles. How long is the island?	
8)	Isabel bought some wrapping paper for Christmas that was 3 feet long and 3 feet wide. What is the area of the wrapping paper she bought?	
9)	A movie poster was 3 inches wide and 9 inches tall. What is the perimeter of the poster?	
10)	Dave was painting a wall in his room. The wall was 8 feet wide and 6 feet tall. What is the area of the wall he has to paint?	
		1

	Finding Perimeter and Area Name: A	nswer Key
Solv	Answers	
1)	Amy was cutting out some fabric for a friend. She cut a piece that was 2 centimeters wide and had an area of $18 \text{ cm}^2$ . How long was the piece?	1. <b>9 cm</b>
2)	An island in the Atlantic Occur was 2 miles wide and 10 miles long. What is the area of	2. <b>20 mi<sup>2</sup></b>
	An island in the Atlantic Ocean was 2 miles wide and 10 miles long. What is the area of the island?	3. <b>7 in</b>
		4. <b>6 ft</b>
3)	An envelope from the post office is 7 inches wide with a total area of 49 square inches. What is the height of the envelope?	5. <b>20 ft</b>
		6. <b>24 ft<sup>2</sup></b>
4)	Edward bought a new flat screen TV with an area of $18 \text{ ft}^2$ . The screen is 3 feet wide. How tall is it?	6. <u>24 ft</u> 7. <b>8 mi</b>
5)	Mike bought a new flat screen TV. The screen was 3 feet wide and 7 feet tall. What is the	8. <b>9 ft<sup>2</sup></b>
0)	perimeter of the screen?	9. <b>24 in</b>
		10. <b>48 ft<sup>2</sup></b>
6)	A restaurant added a new outdoor section that was 8 feet wide and 3 feet long. What is the area of their new outdoor section?	
7)	An island in the Pacific Ocean was 8 miles wide. It had a total area of 64 square miles. How long is the island?	
8)	Isabel bought some wrapping paper for Christmas that was 3 feet long and 3 feet wide. What is the area of the wrapping paper she bought?	
9)	A movie poster was 3 inches wide and 9 inches tall. What is the perimeter of the poster?	
10)	Dave was painting a wall in his room. The wall was 8 feet wide and 6 feet tall. What is the area of the wall he has to paint?	

	Finding Perimeter and Area Name:						
Solv	e each problem.						Answers
	20 mi <sup>2</sup> 48 ft <sup>2</sup>	7 in 8 mi	9 cm 24 in	$\begin{array}{c} 24 \ \mathrm{ft}^2 \\ 6 \ \mathrm{ft} \end{array}$	$\begin{array}{c} 20 \text{ ft} \\ 9 \text{ ft}^2 \end{array}$	1	
1)	Amy was cutting and had an area o	2 3.					
2)	An island in the <i>A</i> the island?	Atlantic Ocean w	as 2 miles wide a	nd 10 miles long. W	/hat is the area of	4 5.	
3)	An envelope from What is the heigh	1		vith a total area of 4	9 square inches.	6.	
4)	Edward bought a tall is it?	new flat screen '	ΓV with an area o	f 18 ft <sup>2</sup> . The screen	is 3 feet wide. How	7 8	
5)	Mike bought a ne perimeter of the s		The screen was	3 feet wide and 7 fe	eet tall. What is the	9. –	
6)	A restaurant adde area of their new			8 feet wide and 3 fe	et long. What is the		
7)	An island in the H How long is the i		s 8 miles wide. It	had a total area of 6	54 square miles.		
8)	Isabel bought sor What is the area of			hat was 3 feet long	and 3 feet wide.		
9)	A movie poster w	vas 3 inches wide	e and 9 inches tall	. What is the perime	eter of the poster?		
10)	Dave was paintin area of the wall h	-	om. The wall was	s 8 feet wide and 6 f	feet tall. What is the		

I