	Finding Perimeter and Area Name:	
Solv	e each problem.	Answers
1)	Paul was painting a picture frame. The frame was 10 inches wide and 5 inches tall. What is the perimeter of the picture frame?	1
2)	A rectangle had a length of 4 inches and a total area of 20 square inches. What is the width of the rectangle?	2 3
3)	Maria bought some wrapping paper for Christmas that was 2 feet long and 8 feet wide. What is the area of the wrapping paper she bought?	4 5
4)	A movie poster was 3 inches wide and 9 inches tall. What is the perimeter of the poster?	6. 7.
5)	A movie poster was 7 inches wide with a total area of 14 in ² . How tall is the movie poster?	8 9
6)	A window had a length of 4 feet. Its total area was 16 square feet. How tall was the window?	10
7)	A restaurant added a new outdoor section that was 2 feet wide and 2 feet long. What is the area of their new outdoor section?	
8)	A lawn had a length of 8 feet and a width of 2 feet. What is the perimeter of the lawn?	
9)	A piece of sheetrock was cut so its length was 7 feet by 3 feet. What is the perimeter of the sheetrock?	
10)	The surface of a swimming pool was 4 meters wide and 2 meters long. What is the perimeter of the surface?	

Math

	Finding Perimeter and Area Name: An	swer Key
Solv	Answers	
1)	Paul was painting a picture frame. The frame was 10 inches wide and 5 inches tall. What is the perimeter of the picture frame?	1. 30 in
2)	A rectangle had a length of 4 inches and a total area of 20 square inches. What is the width of the rectangle?	 2. 5 in 3. 16 ft²
3)	Maria bought some wrapping paper for Christmas that was 2 feet long and 8 feet wide. What is the area of the wrapping paper she bought?	4. <u>24 in</u> 5. <u>2 in</u>
4)	A movie poster was 3 inches wide and 9 inches tall. What is the perimeter of the poster?	6. $\frac{4 \text{ ft}}{4 \text{ ft}^2}$
5)	A movie poster was 7 inches wide with a total area of 14 in ² . How tall is the movie poster?	8. 20 ft 9. 20 ft
6)	A window had a length of 4 feet. Its total area was 16 square feet. How tall was the window?	10. 12 m
7)	A restaurant added a new outdoor section that was 2 feet wide and 2 feet long. What is the area of their new outdoor section?	
8)	A lawn had a length of 8 feet and a width of 2 feet. What is the perimeter of the lawn?	
9)	A piece of sheetrock was cut so its length was 7 feet by 3 feet. What is the perimeter of the sheetrock?	
10)	The surface of a swimming pool was 4 meters wide and 2 meters long. What is the perimeter of the surface?	

		Finding Perimeter and Area Name:					
Solv	e each problem		Answers				
	30 in 24 in	2 in 12 m	20 ft 5 in	16 ft^2 20 ft	4 ft2 4 ft	1.	
1)	Paul was painti the perimeter of	2 3.					
2)	A rectangle had of the rectangle	-	es and a total area	a of 20 square inches.	What is the width	^{3.} –	
3)	-	ome wrapping pape a of the wrapping p		hat was 2 feet long a	nd 8 feet wide.	5 6	
4)	A movie poster	was 3 inches wide	and 9 inches tall.	. What is the perimet	er of the poster?	7. – 8. –	
5)	A movie poster	was 7 inches wide	with a total area	of 14 in ² . How tall is	the movie poster?	9	
6)	A window had window?	a length of 4 feet. I	ts total area was 1	16 square feet. How t	all was the		
7)		ded a new outdoor w outdoor section?	section that was 2	2 feet wide and 2 feet	t long. What is the		
8)	A lawn had a le	ength of 8 feet and a	a width of 2 feet.	What is the perimete	r of the lawn?		
9)	A piece of shee sheetrock?	etrock was cut so its	e length was 7 fee	t by 3 feet. What is th	he perimeter of the		
10)	The surface of a perimeter of the		vas 4 meters wide	and 2 meters long. V	What is the		