	Finding Perimeter and Area	Name:	
Sol	re the problems.	An	swers
1)	A piece of plywood was cut so its length was 8 feet by 4 feet. What is the area of the wood?	1	
2)	A book had a length of 5 inches and a width of 10 inches. What is the area of the book?	2 3	
3)	A rectangle swimming pool was 9 meters wide with a surface area of 90 square meters. What is the length of the pool?	4 5	
4)	An envelope from the post office is 3 inches wide with a total area of 30 square inches. What is the height of the envelope?	6 7	
5)	A book had a length of 5 inches and a width of 8 inches. What is the perimeter of the book?	8 9	
6)	Wendy bought some wrapping paper for Christmas that was 5 feet long and 2 feet wide. What is the area of the wrapping paper she bought?	10	
7)	Rachel was cutting out some fabric for a friend. She cut a piece that was 5 centimeters wide and had an area of 20 cm^2 . How long was the piece?		
8)	Faye bought some wrapping paper for Christmas that was 8 feet long and 8 feet wide. What is the perimeter of the wrapping paper she bought?		
9)	A rug had a length of 2 feet and a total area of 10 ft^2 . What is the width of the rug?		
10)	An envelope from the post office is 6 inches wide and 8 inches long. What is the perimeter of the envelope?		
	Math	1-10 90 80 70 60 50 40 30	20 10 0

	Finding Perimeter and Area Name: An	iswer Key					
Solve the problems.							
1)	A piece of plywood was cut so its length was 8 feet by 4 feet. What is the area of the wood?	1. 32 ft^2					
2)	A book had a length of 5 inches and a width of 10 inches.	2. 50 in²					
	What is the area of the book?	3. <u>10 m</u>					
3) 4)	A rectangle swimming pool was 9 meters wide with a surface area of 90 square meters. What is the length of the pool?	4. <u>10 in</u> 26 in					
		$5 \frac{20 \text{ m}}{10 \text{ ft}^2}$					
	An envelope from the post office is 3 inches wide with a total area of 30 square inches. What is the height of the envelope?	7. <u>4 cm</u>					
5)	A book had a length of 5 inches and a width of 8 inches. What	8. <u>32 ft</u>					
	is the perimeter of the book?	9. <u>5 ft</u>					
6)	Wendy bought some wrapping paper for Christmas that was 5 feet long and 2 feet wide. What is the area of the wrapping paper she bought?	10. 28 in					
7)	Rachel was cutting out some fabric for a friend. She cut a piece that was 5 centimeters wide and had an area of 20 cm ² . How long was the piece?						
8)	Faye bought some wrapping paper for Christmas that was 8 feet long and 8 feet wide. What is the perimeter of the wrapping paper she bought?						
9)	A rug had a length of 2 feet and a total area of 10 ft^2 . What is the width of the rug?						
10)	An envelope from the post office is 6 inches wide and 8 inches long. What is the perimeter of the envelope?						

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		Finding P	erimeter and Are	ea	Name:		
Solv	ve the problems.						Answers
ſ	26 in	50 in ²	10 ft ²	10 m	5 ft	1.	
	28 in	32 ft	10 in	32 ft^2	4 cm	2.	
1)	A piece of plyw	ood was cut so its	length was 8 feet b	y 4 feet. What is the	e area of the wood?	3. 4.	
2)	A book had a le	ngth of 5 inches ar	nd a width of 10 inc	hes. What is the are	ea of the book?	5. 6.	
3)	A rectangle swin What is the leng	mming pool was 9 th of the pool?	meters wide with a	a surface area of 90	square meters.	7.	
4)	An envelope fro What is the heig	om the post office i th of the envelope	s 3 inches wide wit?	h a total area of 30	square inches.	9.	
5)	A book had a le	ngth of 5 inches ar	nd a width of 8 inch	es. What is the peri	meter of the book?	10.	
6)	Wendy bought s What is the area	some wrapping pap of the wrapping p	per for Christmas th aper she bought?	aat was 5 feet long a	and 2 feet wide.		
7)	Rachel was cutt and had an area	ing out some fabri of 20 cm ² . How lo	c for a friend. She c ong was the piece?	cut a piece that was	5 centimeters wide		
8)	Faye bought sor is the perimeter	ne wrapping paper of the wrapping pa	for Christmas that aper she bought?	was 8 feet long and	8 feet wide. What		
9)	A rug had a leng	gth of 2 feet and a	total area of 10 ft ² .	What is the width o	f the rug?		
10)	An envelope fro of the envelope?	om the post office i	s 6 inches wide and	l 8 inches long. Wh	at is the perimeter		

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Math

1-10 90 80 70 60 50 40 30 20 10 0