	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 www.CommonCoreSheets.com 1	1-10 90 80 70 60 50 40 30	20 10 0

	Finding Perimeter and Area Name: Ar	nswer Key
Solv	ve the problems.	Answers
	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. 10 m
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. <u>10 in</u> 5 26 in
		5. 20 m 6. 10 ft^2
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?	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. 5 ft
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?	

		Finding Pe	erimeter and Are	ea	Name:	
Solv	ve the problems	s.				Answers
	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 plyv	wood 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 l	ength of 5 inches an	d a width of 10 inc	thes. What is the are	ea of the book?	5. 6.
3)	-	imming pool was 9 agth of the pool?	meters wide with a	a surface area of 90	square meters.	7
4)		rom the post office is aght of the envelope		h a total area of 30	square inches.	9
5)	A book had a le	ength of 5 inches an	d a width of 8 inch	es. What is the peri	imeter of the book?	10
6)	• •	some wrapping pap a of the wrapping p		at was 5 feet long a	and 2 feet wide.	
7)		tting out some fabric a of 20 cm ² . How lo		cut a piece that was	5 centimeters wide	
8)	Faye bought so is the perimeter					
9)	A rug had a ler	ngth of 2 feet and a t	total area of 10 ft^2 .	What is the width c	of the rug?	
10)	An envelope fr of the envelope	rom the post office is e?	s 6 inches wide and	18 inches long. Wh	at is the perimeter	

Math

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

	Finding Perimeter and Area Name:	
Sol	ve the problems.	Answers
	Adam was painting a wall in his room. The wall was 4 feet wide and 4 feet tall. What is the area of the wall he has to paint?	1
2)	A lawn had an area of 35 square feet. If it was 7 feet width, how long was it?	2 3
3)	A rectangle flower bed had a total area of 35 square yards. If it was 5 yards wide, how long was it?	4 5
4)	At the playground, the new sandbox was 10 meters wide and had an area of 60 square meters. How long is the sandbox?	6 7
5)	The woods behind Tom's house were 8 miles wide and 6 miles long. What is the area of the woods?	8 9
6)	A video game map was 3 meters wide and 5 meters long, what is the area of the map?	10
7)	A book had a length of 5 inches and a width of 8 inches. What is the perimeter of the book?	
8)	Faye was cutting out some fabric for a friend. She cut a piece that was 3 centimeters wide and had an area of 24 cm^2 . How long was the piece?	
9)	Sarah had a sheet of paper that was 3 inches long and 7 inches wide. What is the perimeter of the paper?	
10)	A piece of plywood was cut so its length was 6 feet by 5 feet. What is the perimeter of the wood?	

	Finding Perimeter and Area Name:	Answer Key
Solv	ve the problems.	Answers
1)	Adam was painting a wall in his room. The wall was 4 feet wide and 4 feet tall. What is the area of the wall he has to paint?	1. 16 ft²
2)	A lawn had an area of 35 square feet. If it was 7 feet width, how long was it?	2. <u>5 ft</u> 3. 7 yd
3)	A rectangle flower bed had a total area of 35 square yards. If	3. / yu 4. 6 m
- ,	it was 5 yards wide, how long was it?	5. 48 mi^2 6. 15 m^2
4)	At the playground, the new sandbox was 10 meters wide and had an area of 60 square meters. How long is the sandbox?	6. <u>10 m</u> 7. <u>26 in</u>
5)	The woods behind Tom's house were 8 miles wide and 6 miles long. What is the area of the woods?	8. <u>8 cm</u> 9. 20 in
6)	A video game map was 3 meters wide and 5 meters long, what is the area of the map?	10. 22 ft
7)	A book had a length of 5 inches and a width of 8 inches. What is the perimeter of the book?	
8)	Faye was cutting out some fabric for a friend. She cut a piece that was 3 centimeters wide and had an area of 24 cm^2 . How long was the piece?	
9)	Sarah had a sheet of paper that was 3 inches long and 7 inches wide. What is the perimeter of the paper?	
10)	A piece of plywood was cut so its length was 6 feet by 5 feet. What is the perimeter of the wood?	

		Finding P	erimeter and Are	ea	Name:	
Solv	ve the problems.					Answers
	15 m ²	5 ft	48 mi ²	26 in	7 yd	1
	22 ft	20 in	8 cm	16 ft^2	6 m	2
1)	Adam was paint area of the wall	-	oom. The wall was	4 feet wide and 4 fe	eet tall. What is the	3. 4.
2)	A lawn had an a	rea of 35 square f	eet. If it was 7 feet v	width, how long wa	s it?	5. 6.
3)	A rectangle flow was it?	ver bed had a total	area of 35 square y	ards. If it was 5 yar	ds wide, how long	7
4)		nd, the new sandb ng is the sandbox?	ox was 10 meters w	ide and had an area	of 60 square	9
5)	The woods behi woods?	nd Tom's house w	ere 8 miles wide an	d 6 miles long. Wh	at is the area of the	10
6)	A video game m	nap was 3 meters v	vide and 5 meters lo	ong, what is the area	a of the map?	
7)	A book had a le	ngth of 5 inches a	nd a width of 8 inch	es. What is the peri	meter of the book?	
8)			for a friend. She cut ong was the piece?	a piece that was 3	centimeters wide	
9)	Sarah had a shee of the paper?	et of paper that wa	as 3 inches long and	7 inches wide. Wh	at is the perimeter	
10)	A piece of plyw wood?	ood was cut so its	length was 6 feet by	y 5 feet. What is the	e perimeter of the	

	Finding Perimeter and Area	Name:	
Sol	ve the problems.		Answers
	Adam was painting a picture frame. The frame was 6 inches wide and 9 inches tall. What is the perimeter of the picture frame?	1	1
2)	A rectangle had a length of 7 inches and a width of 4 inches. What is the perimeter of the rectangle?		2 3
3)	A lawn had a length of 3 feet and a width of 5 feet. What is the area of the lawn?		4 5
4)	A movie poster was 4 inches wide and 7 inches tall. What is the area of the poster?		5
5)	Chloe had a sheet of paper that was 7 inches long and the area was 35 in^2 . What is the width of the paper?		3 9
6)	A video game map had a total area of 16 square meters. If the map was 2 meters long, how wide is it?]	10
7)	Luke was painting a wall in his room. The wall was 5 feet wide and 8 feet tall. What is the area of the wall he has to paint?		
8)	A movie poster was 2 inches wide and 5 inches tall. What is the perimeter of the poster?		
9)	A window had a length of 4 feet and a width of 3 feet. What is the perimeter of the window?		
10)	Amy was cutting out some fabric for a friend. She cut a piece that was 4 centimeters wide and 10 centimeters long. What is the area of the fabric she cut out?		

	Finding Perimeter and Area Name:	Answer Key
Solv	e the problems.	Answers
1)	Adam was painting a picture frame. The frame was 6 inches wide and 9 inches tall. What is the perimeter of the picture frame?	1. 30 in
2)	A rectangle had a length of 7 inches and a width of 4 inches. What is the perimeter of the rectangle?	2. 22 in 3 15 ft^2
3)	A lawn had a length of 3 feet and a width of 5 feet. What is	$\begin{array}{c} 3. \\ 4. \\ 28 \text{ in}^2 \end{array}$
	the area of the lawn?	5. 5 in 6. 8 m
4)	A movie poster was 4 inches wide and 7 inches tall. What is the area of the poster?	7. 40 ft²
5)	Chloe had a sheet of paper that was 7 inches long and the area was 35 in^2 . What is the width of the paper?	8. 14 in 9. 14 ft
6)	A video game map had a total area of 16 square meters. If the map was 2 meters long, how wide is it?	10. <u>40 cm²</u>
7)	Luke was painting a wall in his room. The wall was 5 feet wide and 8 feet tall. What is the area of the wall he has to paint?	
8)	A movie poster was 2 inches wide and 5 inches tall. What is the perimeter of the poster?	
9)	A window had a length of 4 feet and a width of 3 feet. What is the perimeter of the window?	
10)	Amy was cutting out some fabric for a friend. She cut a piece that was 4 centimeters wide and 10 centimeters long. What is the area of the fabric she cut out?	
	Math www.CommonCoreSheets.com 3	80 70 60 50 40 30 20 10 0

www.CommonCoreSheets.com

		Finding Pe	erimeter and A	rea	Name:	
Sol	ve the problems	•				Answers
	40 cm^2	22 in	8 m	28 in ²	14 in	1
	14 ft	15 ft^2	5 in	40 ft^2	30 in	2
1)	-	ting a picture frame f the picture frame?		6 inches wide and 9 i	inches tall. What is	3 4 5.
2)	A rectangle had rectangle?	a length of 7 inche	es and a width of 4	inches. What is the	perimeter of the	6
3)	A lawn had a le	ngth of 3 feet and a	width of 5 feet.	What is the area of th	ne lawn?	7
4)	A movie poster	was 4 inches wide	and 7 inches tall.	What is the area of t	he poster?	8 9
5)	Chloe had a she of the paper?	eet of paper that was	s 7 inches long an	d the area was 35 in ²	² . What is the width	10
6)	A video game n wide is it?	nap had a total area	of 16 square met	ers. If the map was 2	e meters long, how	
7)	-	ing a wall in his roc he has to paint?	om. The wall was	5 feet wide and 8 fee	et tall. What is the	
8)	A movie poster	was 2 inches wide	and 5 inches tall.	What is the perimete	er of the poster?	
9)	A window had a window?	a length of 4 feet ar	nd a width of 3 fee	et. What is the perim	eter of the	
10)	-	ng out some fabric f ters long. What is th		ut a piece that was 4 ic she cut out?	centimeters wide	

	Finding Perimeter and Area Name:	11
	ve the problems.	Answers
1)	Adam bought a new flat screen TV with an area of 21 ft^2 . The	
	screen is 3 feet wide. How tall is it?	1
•		2
2)	At the playground, the new sandbox was 2 meters wide and had an area of 4 square meters. How long is the sandbox?	
	had an area of 4 square meters. How long is the sandbox?	3
2)	A lower had an area of 00 armore fact. If it may 0 fact width	4
3)	A lawn had an area of 90 square feet. If it was 9 feet width, how long was it?	
		5
4)	A video game map was 4 meters wide and 2 meters long,	6
-)	what is the perimeter of the map?	
		7
		8.
5)	A rug had a length of 9 feet and a width of 8 feet. What is the	0
	area of the rug?	9.
		10.
6)	The woods behind Wendy's house were 8 miles wide and	
	have an area of 24 square miles. What is the length of the woods?	
	woods?	
7)	Rachel bought some wrapping paper for Christmas that was	
	10 feet long and 6 feet wide. What is the area of the wrapping paper she bought?	
	Puper sur congine	
Q)	A restaurant added a new outdoor section that was 9 feet wide	
o)	and 5 feet long. What is the perimeter of their new outdoor	
	section?	
9)	At the playground, the new sandbox was 4 meters wide and 2	
-)	meters long. What is the area of the sandbox?	
10)	A restaurant added a new outdoor section that was 35 ft ² . It	
	was 7 feet wide. How long is their new section?	

www.CommonCoreSheets.com

	Finding Perimeter and Area Name: Answ	ver Key
Sol	ve the problems.	
	Adam bought a new flat screen TV with an area of 21 ft ² . The screen is 3 feet wide. How tall is it?	<u>Answers</u> 1. <u>7 ft</u>
2)	At the playground, the new sandbox was 2 meters wide and had an area of 4 square meters. How long is the sandbox?	2. 2 m 3. 10 ft
3)	A lawn had an area of 90 square feet. If it was 9 feet width, how long was it?	4. 12 m 5. 72 ft^2
4)	A video game map was 4 meters wide and 2 meters long, what is the perimeter of the map?	6. 3 mi 7. 60 ft^2
5)	A rug had a length of 9 feet and a width of 8 feet. What is the area of the rug?	8. 28 ft 9. 8 m^2
6)	The woods behind Wendy's house were 8 miles wide and have an area of 24 square miles. What is the length of the woods?	10. <u>5 ft</u>
7)	Rachel bought some wrapping paper for Christmas that was 10 feet long and 6 feet wide. What is the area of the wrapping paper she bought?	
8)	A restaurant added a new outdoor section that was 9 feet wide and 5 feet long. What is the perimeter of their new outdoor section?	
9)	At the playground, the new sandbox was 4 meters wide and 2 meters long. What is the area of the sandbox?	
10)	A restaurant added a new outdoor section that was 35 ft ² . It was 7 feet wide. How long is their new section?	

		Finding P	erimeter and Are	ea	Name:	
Solv	ve the problems	•				Answers
	12 m	28 ft	60 ft ²	10 ft	8 m ²	1
	7 ft	2 m	72 ft ²	5 ft	3 mi	2
1)	Adam bought a tall is it?	new flat screen TV	√ with an area of 21	ft ² . The screen is 3	3 feet wide. How	3. 4.
2)	At the playgrou How long is the		ox was 2 meters wid	de and had an area o	of 4 square meters.	5. 6.
3)	A lawn had an a	area of 90 square fo	eet. If it was 9 feet v	width, how long wa	us it?	7
4)	A video game r	nap was 4 meters v	vide and 2 meters lo	ong, what is the per	imeter of the map?	8. 9.
5)	A rug had a len	gth of 9 feet and a	width of 8 feet. Wh	at is the area of the	rug?	10
6)		ind Wendy's house gth of the woods?	were 8 miles wide	and have an area of	f 24 square miles.	
7)	-	some wrapping pap a of the wrapping p	per for Christmas th paper she bought?	at was 10 feet long	and 6 feet wide.	
8)	A restaurant adoption of the					
9)	At the playgrou of the sandbox?		ox was 4 meters wid	de and 2 meters lon	g. What is the area	
10)	A restaurant add their new section		section that was 35	ft ² . It was 7 feet wi	ide. How long is	

Modified www.CommonCoreSheets.com

	Finding Perimeter and Area	Name:	
Solv	re the problems.		Answers
1)	A book had a length of 3 inches and a width of 5 inches. What is the area of the book?		
		1.	
2)	A rectangle had a length of 7 inches and a total area of 14 square inches. What is the width of the rectangle?	2.	
	square menes. What is the width of the rectangle:	3.	
3)	Billy was painting a wall in his room. The total area was 8 ft^2 .	4.	
	If the wall was 2 feet wide, how tall is it?	5.	
4)	Megan bought some wrapping paper for Christmas that was 7	6.	
	feet long and 2 feet wide. What is the area of the wrapping paper she bought?	7.	
5)	Chloe bought some wrapping paper for Christmas that was 7	8.	
fe	feet long and 3 feet wide. What is the perimeter of the wrapping paper she bought?	9.	
6)	A lawn had a length of 9 feet and a width of 8 feet. What is	10	
0)	the perimeter of the lawn?		
7)	A back had a length of 0 inches and a width of 0 inches What		
7)	A book had a length of 9 inches and a width of 9 inches. What is the perimeter of the book?		
8)	A piece of sheetrock was cut so its length was 2 feet by 6 feet. What is the perimeter of the sheetrock?		
9)	An envelope from the post office is 4 inches wide and 4 inches long. What is the area of the envelope?		
10)	The woods behind Jerry's house were 6 miles wide and 3 miles long. What is the area of the woods?		

	Finding Perimeter and Area Name: Answ	ver H	Key
Sol	ve the problems.		Answers
1)	A book had a length of 3 inches and a width of 5 inches. What is the area of the book?	1.	15 in ²
2)	A rectangle had a length of 7 inches and a total area of 14	2.	2 in
2)	square inches. What is the width of the rectangle?	3.	4 ft
3)	Billy was painting a wall in his room. The total area was 8 ft^2 .	4.	14 ft²
0)	If the wall was 2 feet wide, how tall is it?	5.	20 ft
4)	Megan bought some wrapping paper for Christmas that was 7	6.	34 ft
,	feet long and 2 feet wide. What is the area of the wrapping paper she bought?	7.	36 in
5)	Chloe bought some wrapping paper for Christmas that was 7	8.	16 ft
- /	feet long and 3 feet wide. What is the perimeter of the wrapping paper she bought?	9.	16 in²
6)	A lawn had a length of 9 feet and a width of 8 feet. What is the perimeter of the lawn?	10.	18 mi ²
7)	A book had a length of 9 inches and a width of 9 inches. What is the perimeter of the book?		
8)	A piece of sheetrock was cut so its length was 2 feet by 6 feet. What is the perimeter of the sheetrock?		
9)	An envelope from the post office is 4 inches wide and 4 inches long. What is the area of the envelope?		
10)	The woods behind Jerry's house were 6 miles wide and 3 miles long. What is the area of the woods?		

		Finding P	erimeter and Are	a	Name:	
Solv	ve the problems.					Answers
	20 ft	14 ft^2	36 in	16 in ²	4 ft	1
	34 ft	15 in ²	18 mi ²	2 in	16 ft	2
1)	A book had a ler	ngth of 3 inches ar	nd a width of 5 inch	es. What is the area	a of the book?	3. 4.
2)	A rectangle had of the rectangle	-	es and a total area o	f 14 square inches.	What is the width	5. 6.
3)	Billy was paintin how tall is it?	7				
4)		ome wrapping pap of the wrapping p	per for Christmas th paper she bought?	at was 7 feet long a	nd 2 feet wide.	9
5)	-		er for Christmas tha ping paper she boug	-	nd 3 feet wide.	10
6)	A lawn had a lei	ngth of 9 feet and	a width of 8 feet. W	hat is the perimeter	r of the lawn?	
7)	A book had a let	ngth of 9 inches ar	nd a width of 9 inch	es. What is the peri	meter of the book?	
8)	A piece of sheet sheetrock?	rock was cut so its	s length was 2 feet b	by 6 feet. What is th	ne perimeter of the	
9)	An envelope fro envelope?	om the post office i	is 4 inches wide and	l 4 inches long. Wh	at is the area of the	
10)	The woods behinwoods?	nd Jerry's house w	vere 6 miles wide an	d 3 miles long. Wh	at is the area of the	

	Finding Perimeter and Area Name:	
	ve the problems.	Answers
1)	A restaurant added a new outdoor section that was 4 feet wide and 6 feet long. What is the area of their new outdoor section?	
	and 6 feet long. What is the area of their new outdoor section?	1
2)	An island in the Desifie Ocean was 5 miles wide. It had a total	2
2)	An island in the Pacific Ocean was 5 miles wide. It had a total area of 50 square miles. How long is the island?	
	area of 50 square nines. How long is the island.	3
3)	Paige was cutting out some fabric for a friend. She cut a piece	4
3)	that was 6 centimeters wide and 5 centimeters long. What is	
	the area of the fabric she cut out?	5
4)	A rectangle had a length of 2 inches and a width of 4 inches.	6
	What is the area of the rectangle?	
		7
5)	A rug had a length of 7 feet and a total area of 35 ft ² . What is	8
	the width of the rug?	
		9
		10.
6)	A rectangle flower bed had a total area of 50 square yards. If	10
	it was 10 yards wide, how long was it?	
7)	A bakery cookie sheet was 2 inches wide and 4 inches long.	
	What is the perimeter of their cookie sheet?	
8)	A book had a length of 9 inches and a width of 10 inches.	
	What is the area of the book?	
9)	A book had a length of 5 inches and a width of 5 inches. What is the perimeter of the book?	
	is the perimeter of the book?	
10)	At the playeround the new condition was 5 meters wide or 12	
10)	At the playground, the new sandbox was 5 meters wide and 2 meters long. What is the perimeter of the sandbox?	
	meters rong, what is the perimeter of the sundoor.	

	Finding Perimeter and Area Name: Ans	wer l	Key
Sol	ve the problems.		A p g y g p g
	A restaurant added a new outdoor section that was 4 feet wide and 6 feet long. What is the area of their new outdoor section?	1.	Answers 24 ft ²
2)	An island in the Pacific Ocean was 5 miles wide. It had a total	2.	10 mi
	area of 50 square miles. How long is the island?	3.	$\frac{30 \text{ cm}^2}{2}$
3)	Paige was cutting out some fabric for a friend. She cut a piece that was 6 centimeters wide and 5 centimeters long. What is the area of the fabric she cut out?	4.	8 in ² 5 ft
4)	A rectangle had a length of 2 inches and a width of 4 inches.	6.	5 yd
	What is the area of the rectangle?	7.	12 in
5)	A rug had a length of 7 feet and a total area of 35 ft^2 . What is the width of the rug?	8.	$\frac{90 \text{ in}^2}{20 \text{ i}}$
൭	A rectangle flower bed had a total area of 50 square yards. If	9. 10.	20 in 14 m
	it was 10 yards wide, how long was it? A bakery cookie sheet was 2 inches wide and 4 inches long.		
·	What is the perimeter of their cookie sheet?		
8)	A book had a length of 9 inches and a width of 10 inches. What is the area of the book?		
9)	A book had a length of 5 inches and a width of 5 inches. What is the perimeter of the book?		
10)	At the playground, the new sandbox was 5 meters wide and 2 meters long. What is the perimeter of the sandbox?		

www.CommonCoreSheets.com

		Finding Po	erimeter and Ar	ea	Name:	
Sol	ve the problem	S.				Answers
	8 in ²	20 in	14 m	30 cm^2	12 in	1
	24 ft^2	10 mi	5 ft	5 yd	90 in ²	2
1)		dded a new outdoor a ew outdoor?	section that was 4	feet wide and 6 feet	long. What is the	3. 4.
2)	An island in th long is the isla	e Pacific Ocean was nd?	5 miles wide. It h	ad a total area of 50	square miles. How	5. 6.
3)	Paige was cutt and 5 centimet	centimeters wide	7.			
4)	A rectangle ha rectangle?	area of the	9			
5)	A rug had a lei	ngth of 7 feet and a t	otal area of 35 ft ² .	What is the width o	of the rug?	10
6)	A rectangle flo long was it?	ower bed had a total	area of 50 square y	yards. If it was 10 ya	ards wide, how	
7)	A bakery cook cookie sheet?	ie sheet was 2 inche	s wide and 4 inche	es long. What is the	perimeter of their	
8)	A book had a l	ength of 9 inches an	d a width of 10 ind	ches. What is the are	ea of the book?	
9)	A book had a l	length of 5 inches an	d a width of 5 incl	nes. What is the peri	imeter of the book?	
10)	At the playgro perimeter of th	und, the new sandbo the sandbox?	ox was 5 meters wi	de and 2 meters lon	g. What is the	

Modified www.CommonCoreSheets.com

6

	Finding Perimeter and Area Name:	
	ve the problems.	Answers
1)	An island in the Indian Ocean was 4 miles wide and 7 miles	
	long. What is the perimeter of the island?	1
3)	A leave had a leave that f A fact and a second to f A fact. Without it	2
2)	A lawn had a length of 4 feet and a width of 4 feet. What is the area of the lawn?	
		3
3)	Paiga was outting out some fabric for a friend. She out a piece	4
3)	Paige was cutting out some fabric for a friend. She cut a piece that was 6 centimeters wide and had an area of 36 cm^2 . How	
	long was the piece?	5
4)	A restaurant added a new outdoor section that was 6 feet wide	6
4)	and 4 feet long. What is the area of their new outdoor section?	
		7
5)	A lawn had a length of 10 feet and a width of 8 feet. What is	8
C)	the perimeter of the lawn?	
		9
		10.
6)	A book had a length of 9 inches and a total area of 63 in^2 .	10.
	How wide is the book?	
7)	A window had a length of 10 feet and a width of 6 feet. What	
	is the perimeter of the window?	
8)	A piece of plywood was cut so its length was 3 feet by 3 feet. What is the area of the wood?	
	what is the area of the wood?	
D)	A piece of sheetroak was out so its length was 6 feet by 5 feet	
9)	A piece of sheetrock was cut so its length was 6 feet by 5 feet. What is the area of the sheetrock?	
10)	A video game map had a total area of 10 square meters. If the	
1U)	map was 5 meters long, how wide is it?	

	Finding Perimeter and Area Name:	Answer Key
Solv	ve the problems.	Answers
1)	An island in the Indian Ocean was 4 miles wide and 7 miles long. What is the perimeter of the island?	1. 22 mi
2)	A lawn had a length of 4 feet and a width of 4 feet. What is	2. 16 ft²
_)	the area of the lawn?	3. 6 cm
3)	Paige was cutting out some fabric for a friend. She cut a piece	4. 24 ft²
	that was 6 centimeters wide and had an area of 36 cm^2 . How long was the piece?	5. <u>36 ft</u>
4)	A restaurant added a new outdoor section that was 6 feet wide and 4 feet long. What is the area of their new outdoor section?	6. <u>7 in</u> 7 32 ft
		$\begin{array}{c} 7. \mathbf{52 \ ft} \\ 8. \mathbf{9 \ ft}^2 \end{array}$
	A lawn had a length of 10 feet and a width of 8 feet. What is the perimeter of the lawn?	9. 30 ft²
6)	A book had a length of 9 inches and a total area of 63 in^2 . How wide is the book?	10. 2 m
7)	A window had a length of 10 feet and a width of 6 feet. What is the perimeter of the window?	
8)	A piece of plywood was cut so its length was 3 feet by 3 feet. What is the area of the wood?	
9)	A piece of sheetrock was cut so its length was 6 feet by 5 feet. What is the area of the sheetrock?	
10)	A video game map had a total area of 10 square meters. If the map was 5 meters long, how wide is it?	

		Finding P	erimeter and Are	ea	Name:	
Solv	ve the problems	•				Answers
	6 cm	9 ft^2	22 mi	30 ft ²	32 ft	1
	36 ft	2 m	7 in	24 ft ²	16 ft ²	2
	the island?		a width of 4 feet. W		-	3.
3)		ng out some fabric a of 36 cm ² . How lo	for a friend. She cu ong was the piece?	t a piece that was 6	centimeters wide	7. 8.
4)		ded a new outdoor w outdoor section?	section that was 6 f	feet wide and 4 feet	long. What is the	9
5)	A lawn had a le	ength of 10 feet and	l a width of 8 feet. V	What is the perimete	er of the lawn?	10
6)	A book had a le	ength of 9 inches a	nd a total area of 63	in^2 . How wide is the	ne book?	
7)	A window had a window?	a length of 10 feet	and a width of 6 fee	et. What is the perin	neter of the	
8)	A piece of plyw	vood was cut so its	length was 3 feet b	y 3 feet. What is the	e area of the wood?	
9)	A piece of shee sheetrock?	trock was cut so its	s length was 6 feet l	by 5 feet. What is th	ne area of the	
10)	A video game n wide is it?	nap had a total area	a of 10 square meter	rs. If the map was 5	meters long, how	

	Finding Perimeter and Area	Name:		
Solv	e the problems.			Answers
	A farm was 2 miles wide and 5 miles long. What is the perimeter of the farm?		1	
2)	An island in the Atlantic Ocean was 2 miles wide and 6 miles long. What is the area of the island?		2 3	
3)	A piece of plywood was cut so its length was 3 feet by 10 feet. What is the area of the wood?		4 5	
4)	A window had a length of 6 feet and a width of 10 feet. What is the area of the window?		6 7.	
5)	A window had a length of 6 feet and a width of 7 feet. What is the perimeter of the window?		8 9.	
6)	An envelope from the post office is 6 inches wide with a total area of 36 square inches. What is the height of the envelope?		10	
7)	A farm was 8 miles wide and 7 miles long. What is the area of the farm?			
8)	A piece of plywood had a total area of 24 square feet, with a width of 6 feet. What is the length of the wood?			
9)	A bakery cookie sheet was 10 inches wide and 2 inches long. What is the perimeter of their cookie sheet?			
10)	A rectangle swimming pool was 6 meters wide with a surface area of 54 square meters. What is the length of the pool?			

	Finding Perimeter and Area Name: Ans	wer K	ley
Solv	ve the problems.		Answers
	A farm was 2 miles wide and 5 miles long. What is the perimeter of the farm?	1	14 mi
2)	An island in the Atlantic Ocean was 2 miles wide and 6 miles	2	12 mi²
	long. What is the area of the island?	3	30 ft ² 60 ft ²
3)	A piece of plywood was cut so its length was 3 feet by 10 feet. What is the area of the wood?	5.	26 ft
4)	A window had a length of 6 feet and a width of 10 feet. What is the area of the window?	6	6 in
		7 8	56 mi ² 4 ft
5)	A window had a length of 6 feet and a width of 7 feet. What is the perimeter of the window?	9	24 in
6)	An envelope from the post office is 6 inches wide with a total area of 36 square inches. What is the height of the envelope?	10	9 m
7)	A farm was 8 miles wide and 7 miles long. What is the area of the farm?		
8)	A piece of plywood had a total area of 24 square feet, with a width of 6 feet. What is the length of the wood?		
9)	A bakery cookie sheet was 10 inches wide and 2 inches long. What is the perimeter of their cookie sheet?		
10)	A rectangle swimming pool was 6 meters wide with a surface area of 54 square meters. What is the length of the pool?		

		Finding Pe	rimeter and Ar	ea	Name:	
Solv	ve the problems		Answers			
	30 ft^2	56 mi^2	6 in	26 ft	60 ft^2	1
	4 ft	24 in	9 m	12 mi ²	14 mi	2
1)	A farm was 2 n	niles wide and 5 mil	es long. What is t	he perimeter of the f	arm?	3. 4.
2)	An island in the island?	e Atlantic Ocean wa	s 2 miles wide and	d 6 miles long. What	t is the area of the	5. 6.
3)	A piece of plyw wood?	ne area of the	7			
4)	A window had	a length of 6 feet an	d a width of 10 fe	et. What is the area	of the window?	9
5)	A window had window?	a length of 6 feet an	d a width of 7 fee	t. What is the perime	eter of the	10
6)	-	om the post office is ght of the envelope?		th a total area of 36	square inches.	
7)	A farm was 8 n	niles wide and 7 mil	es long. What is th	he area of the farm?		
8)	A piece of plyv length of the w	eet. What is the				
9)	A bakery cooki cookie sheet?	ie sheet was 10 inch	es wide and 2 incl	nes long. What is the	e perimeter of their	
10)	-	imming pool was 6 gth of the pool?	meters wide with	a surface area of 54	square meters.	

Modified www.CommonCoreSheets.com

	Finding Perimeter and Area	Name:	
Solv	ve the problems.		Answers
	A piece of plywood was cut so its length was 2 feet by 6 feet. What is the area of the wood?		1
2)	A video game map was 10 meters wide and 2 meters long, what is the area of the map?		2 3
3)	A restaurant added a new outdoor section that was 6 feet wide and 8 feet long. What is the perimeter of their new outdoor section?		4 5
4)	Dave bought a new flat screen TV. The screen was 2 feet wide and 4 feet tall. What is the area of the screen?		6. 7.
5)	A movie poster was 10 inches wide and 3 inches tall. What is the perimeter of the poster?		8 9
6)	A rectangle swimming pool was 3 meters wide with a surface area of 30 square meters. What is the length of the pool?		10
7)	Rachel had a sheet of paper that was 5 inches long and the area was 25 in^2 . What is the width of the paper?		
8)	An island in the Atlantic Ocean was 3 miles wide and 3 miles long. What is the area of the island?		
9)	Sam bought a new flat screen TV. The screen was 4 feet wide and 6 feet tall. What is the perimeter of the screen?		
10)	The woods behind Jerry's house were 3 miles wide and 9 miles long. What is the perimeter of the woods?		

	Finding Perimeter and Area Name: Answ	wer H	Kev		
	A piece of plywood was cut so its length was 2 feet by 6 feet. What is the area of the wood?	1.	Answers 12 ft ²		
2)	A video game map was 10 meters wide and 2 meters long,	2.	20 m ²		
	what is the area of the map?	3.	28 ft		
3)	A restaurant added a new outdoor section that was 6 feet wide	4.	8 ft ²		
	and 8 feet long. What is the perimeter of their new outdoor section?	5.	26 in		
4)	Dave bought a new flat screen TV. The screen was 2 feet	6.	10 m		
	wide and 4 feet tall. What is the area of the screen?	7.	5 in		
5)	A movie poster was 10 inches wide and 3 inches tall. What is	8	9 mi ²		
	the perimeter of the poster?	9.	20 ft		
6)	A rectangle swimming pool was 3 meters wide with a surface area of 30 square meters. What is the length of the pool?	10.	24 mi		
7)	Rachel had a sheet of paper that was 5 inches long and the area was 25 in^2 . What is the width of the paper?				
8)	An island in the Atlantic Ocean was 3 miles wide and 3 miles long. What is the area of the island?				
9)	Sam bought a new flat screen TV. The screen was 4 feet wide and 6 feet tall. What is the perimeter of the screen?				
10)	The woods behind Jerry's house were 3 miles wide and 9 miles long. What is the perimeter of the woods?				

		Finding P	Perimeter and Are	ea	Name:	
Solve the problems.						
	20 m ²	26 in	24 mi	28 ft	20 ft	1
	10 m	8 ft ²	9 mi ²	12 ft^2	5 in	2
1)	A piece of plyv	vood was cut so its	length was 2 feet b	y 6 feet. What is the	e area of the wood?	3. 4.
2)	A video game i	5. 6.				
3)		ded a new outdoor eir new outdoor sec	section that was 6 f	eet wide and 8 feet	long. What is the	7. 8.
4)	Dave bought a area of the scre		The screen was 2	feet wide and 4 fee	t tall. What is the	9
5)	A movie poster	was 10 inches wic	le and 3 inches tall.	What is the perime	ter of the poster?	10
6)	-	imming pool was 3 gth of the pool?	meters wide with a	surface area of 30	square meters.	
7)	Rachel had a sh width of the pa		vas 5 inches long and	d the area was 25 in	n ² . What is the	
8)	An island in the island?	e Atlantic Ocean w	as 3 miles wide and	3 miles long. Wha	t is the area of the	
9)	Sam bought a r perimeter of the		The screen was 4 f	eet wide and 6 feet	tall. What is the	
10)	The woods beh of the woods?	ind Jerry's house w	vere 3 miles wide an	d 9 miles long. Wh	at is the perimeter	

┛	Finding Derimator and Area	Name:	
	Finding Perimeter and Area	Traine.	A m a m a m a
	A rectangle flower bed had a total area of 40 square yards. If it was 4 yards wide, how long was it?		Answers 1
2)	Janet had a sheet of paper that was 4 inches long and the area was 40 in^2 . What is the width of the paper?		2 3
3)	An envelope from the post office is 6 inches wide and 8 inches long. What is the area of the envelope?		4 5
4)	A restaurant added a new outdoor section that was 40 ft ² . It was 4 feet wide. How long is their new section?		6. 7.
5)	Chloe bought some wrapping paper for Christmas that was 5 feet long and 3 feet wide. What is the area of the wrapping paper she bought?		8. 9.
6)	A farm was 7 miles wide and 8 miles long. What is the area of the farm?		10
7)	At the playground, the new sandbox was 4 meters wide and 2 meters long. What is the perimeter of the sandbox?		
8)	A book had a length of 5 inches and a total area of 50 in^2 . How wide is the book?		
9)	A rectangle had a length of 10 inches and a width of 9 inches. What is the perimeter of the rectangle?		
10)	A rug had a length of 2 feet and a width of 8 feet. What is the perimeter of the rug?		

	Finding Perimeter and Area Name: Ans	wer I	Z AV
	ve the problems. A rectangle flower bed had a total area of 40 square yards. If		<u>Answers</u>
1)	it was 4 yards wide, how long was it?	1.	10 yd
		2.	10 in
2)	Janet had a sheet of paper that was 4 inches long and the area was 40 in^2 . What is the width of the paper?	3.	48 in ²
		4.	10 ft
3)	An envelope from the post office is 6 inches wide and 8 inches long. What is the area of the envelope?	5.	15 ft ²
		6.	56 mi ²
4)	A restaurant added a new outdoor section that was 40 ft ² . It was 4 feet wide. How long is their new section?	7.	12 m
		8.	10 in
5)	Chloe bought some wrapping paper for Christmas that was 5 feet long and 3 feet wide. What is the area of the wrapping paper she bought?	9.	38 in
	puper site bought.		30 8
6)	A farm was 7 miles wide and 8 miles long. What is the area of the farm?	10.	20 ft
7)	At the playground, the new sandbox was 4 meters wide and 2 meters long. What is the perimeter of the sandbox?		
8)	A book had a length of 5 inches and a total area of 50 in ² . How wide is the book?		
9)	A rectangle had a length of 10 inches and a width of 9 inches. What is the perimeter of the rectangle?		
10)	A rug had a length of 2 feet and a width of 8 feet. What is the perimeter of the rug?		

		Finding P	erimeter and Are	a	Name:	
Solve the problems.						<u>Answers</u>
	10 in	15 ft ²	10 yd	38 in	10 ft	1
	12 m	10 in	20 ft	48 in ²	56 mi^2	2
1)	A rectangle flow was it?	wer bed had a total	area of 40 square y	ards. If it was 4 ya	rds wide, how long	3. 4.
2)	Janet had a shee of the paper?	et of paper that was	4 inches long and	the area was 40 in^2	. What is the width	5. 6.
3)	An envelope fro envelope?	nat is the area of the	7. 8.			
4)	A restaurant add their new section		section that was 40	ft ² . It was 4 feet w	ide. How long is	9
5)	-	ome wrapping pape a of the wrapping p	er for Christmas tha aper she bought?	t was 5 feet long a	nd 3 feet wide.	10
6)	A farm was 7 m	,				
7)	At the playgroup perimeter of the	g. What is the				
8)	A book had a le	ength of 5 inches an	d a total area of 50	in ² . How wide is the	he book?	
9)	A rectangle had rectangle?	l a length of 10 incl	nes and a width of 9	inches. What is th	e perimeter of the	
10)	A rug had a len	gth of 2 feet and a	width of 8 feet. Wh	at is the perimeter	of the rug?	