	Finding Temperature Changes Name:		•
	e each problem.		<u>Answers</u>
1)	A desert in Africa had an average temperature last year of 114°F. If the average temperature this year is 122°F, how much warmer is it this year?	1.	
		-	
		2.	
2)	The temperature inside a freezer was 19°F. After the door was left open for an hour the temperature had risen 20°. What temperature was it after the door was left open?	3.	
		4.	
3)	When Emily went to the park at 2:30 it was 68°F. By the time she left it had gotten 12° warmer. What temperature was it when she left the park?	5.	
	warmer. What temperature was it when she left the park?		
		6.	
4)	A rainforest in South America had an average temperature last year of 118°F. If the	7	
	average temperature this year was 12° cooler, what is the average temperature this year?	/.	
		8.	
5)	The instructions to cook a pizza say to set the oven at 329°F. If Haley set her oven at 340°		
	F, how much warmer was her oven than the instructions said?	9.	
		10.	
6)	A weather station predicted the temperature on Saturday would be 64°F. If the actual		
	temperature was 13° colder than their prediction, what temperature was it?		
7)	In July, the average temperature in Florida was 107°F, while the average temperature in		
	California was 10° cooler. What was the average temperature in California?		
8)	A city in Alaska had a temperature of 61°F during the day, but at night the temperature		
	dropped to 40°F. How much colder was it at night?		
9)	Bianca set the thermostat in her house to 73°F, which was 17° cooler than the temperature		
	outside. What temperature was it outside?		
10)	On Sunday it was 103°F. On Monday it was 18° colder. What temperature was it on		
	Monday?		

	Finding Temperature Changes Name: A	nswer Ke	: y
Solv	Ans	wers	
1)	A desert in Africa had an average temperature last year of 114°F. If the average temperature this year is 122°F, how much warmer is it this year?	18	0
		2. 39	9°
2)	The temperature inside a freezer was 19°F. After the door was left open for an hour the temperature had risen 20°. What temperature was it after the door was left open?	38	0 °
		4. 10	6 °
3)	When Emily went to the park at 2:30 it was 68°F. By the time she left it had gotten 12° warmer. What temperature was it when she left the park?	51	1 °
		6. 5	1 °
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		Finding	Temperature C	hanges	Name:				
Solve each problem.									
\bigcap	39°	106°	80°	97°	8°				
	21°	85°	11°	90°	51°	1.			
1)		ica had an average s year is 122°F, ho	1 .	year of 114°F. If the is it this year?	average	2			
2)	-			e door was left oper t after the door was l		4			
3)	•	ent to the park at 2 temperature was it		By the time she left i park?	t had gotten 12°	5 6			
4)				perature last year of is the average temp		7 8			
5)		s to cook a pizza sa armer was her ove		at 329°F. If Haley s tions said?	et her oven at 340°	^{9.} –			
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7)	•	0 1		"F, while the average mperature in California and the component of the com					
8)	•	a had a temperatur F. How much colde	-	the day, but at night	the temperature				
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