	Finding Temperature Changes Name:	
Solv	e each problem.	Answers
1)	A news station reported that the current temperature was 91°F, but when the cold front came in later the temperature would drop 34°. What temperature will it be after the cold front hits?	1
2)	The average temperature for January was 46°F. The average temperature for February was 14° colder. What was the average temperature for February?	2. 3.
3)	A city in Alaska had a temperature of 79°F during the day, but at night the temperature dropped 21°. What temperature was it at night?	4 5
4)	A desert in Africa had an average temperature last year of 112°F. If the average temperature this year is 122°F, how much warmer is it this year?	6. 7.
5)	Sarah measured the temperature of her soda and found that it was 59°F. After putting it in her freezer for an hour it cooled off 18°. What temperature was the soda after an hour?	8 9
6)	A city in Alaska had a temperature of 76°F during the day, but at night the temperature dropped to 49°F. How much colder was it at night?	10
7)	A news station reported that the current temperature was 53°F, but next week it would be 20° warmer. What temperature will it be next week?	
8)	A weather station predicted the temperature on Saturday would be 72°F. If the actual temperature was 84°F, how much warmer was it then they predicted?	
9)	When Carol went to the park at 2:30 it was 63°F. By the time she left it had gotten 18° warmer. What temperature was it when she left the park?	
10)	A scientist had a liquid that was 90°F. If he needed to heat it up another 19° for an experiment, what temperature was he trying to make the liquid?	

Math

	Finding Temperature Changes Name: A	nswe	er Key
Solv	e each problem.		Answers
1)	A news station reported that the current temperature was 91°F, but when the cold front came in later the temperature would drop 34°. What temperature will it be after the cold front hits?	1.	57 °
		2.	32 °
2)	The average temperature for January was 46° F. The average temperature for February was 14° colder. What was the average temperature for February?	3.	58 °
			10 °
3)	A city in Alaska had a temperature of 79°F during the day, but at night the temperature dropped 21°. What temperature was it at night?	4 5.	41°
			• •
		6.	27 °
4)	A desert in Africa had an average temperature last year of 112°F. If the average temperature this year is 122°F, how much warmer is it this year?	7	73 °
		8.	12 °
5)	Sarah measured the temperature of her soda and found that it was 59°F. After putting it in her freezer for an hour it cooled off 18°. What temperature was the soda after an hour?	9.	81 °
			1000
6)	A city in Alaska had a temperature of 76°F during the day, but at night the temperature dropped to 49°F. How much colder was it at night?	10.	109°
7)	A news station reported that the current temperature was 53° F, but next week it would be 20° warmer. What temperature will it be next week?		
8)	A weather station predicted the temperature on Saturday would be 72°F. If the actual temperature was 84°F, how much warmer was it then they predicted?		
9)	When Carol went to the park at 2:30 it was 63°F. By the time she left it had gotten 18° warmer. What temperature was it when she left the park?		
10)	A scientist had a liquid that was 90°F. If he needed to heat it up another 19° for an experiment, what temperature was he trying to make the liquid?		

Math

		Finding	Temperature Cl	nanges	Name:	
Solv	Answers					
\square	81°	109°	57°	41°	73°	
	32°	10°	58°	12°	27°	1
1)	A news statio came in later front hits?	2 3				
2)		temperature for Janu That was the average			re for February was	4
3)	-	ska had a temperatur What temperature w	_	ne day, but at night	the temperature	6
4)		frica had an average his year is 122°F, ho			average	7. 8.
5)		red the temperature of an hour it cooled of			1 0	9 10
6)	-	ska had a temperatur 9°F. How much cold	-	ne day, but at night	the temperature	
7)		on reported that the c What temperature w	_		week it would be	
8)		ntion predicted the te was 84°F, how much	-	•	F. If the actual	
9)		went to the park at 2: at temperature was it	•		had gotten 18°	
10)		nd a liquid that was 9 what temperature wa		-	19° for an	
_						l