	Finding Temperature Changes Name:	-11	
Solv 1)	e each problem. On Sunday it was 63°F. On Monday it was 75° F. How much did the temperature change between Sunday and Monday?	1	<u>Answers</u>
2)	The instructions to cook a turkey say to set the oven at 341°F. If Lana set her oven 10° cooler than the instructions said, what temperature did she set her oven?	2 3	
3)	When Ned went to the beach in the morning it was 75°F. When he came back in the afternoon it was 13° warmer. What temperature was it in the afternoon?	4. – 5	
4)	A desert in Africa had an average temperature last year of 110°F. If the average temperature this year is 123°F, how much warmer is it this year?	6 7	
5)	Isabel heated up a slice of pizza in the microwave. Before she put it in, the pizza was 51°F. If the microwave heated it up 33°, what temperature was it when she took it out?	8. – 9. –	
6)	The temperature inside a freezer was 25°F. After the door was left open for an hour the temperature had risen 22°. What temperature was it after the door was left open?	10.	
7)	The temperature inside a store was 63°F. If the temperature outside the store was 11° warmer, what temperature was it outside?		
8)	When Henry went to the beach in the afternoon it was 75°F. When he came back later that night it was 12° colder. What temperature was it at night?		
9)	The temperature at 7:00 PM was 88°F. By 11:00 PM it had cooled down 10°. What was the temperature at 11:00 PM?		
10)	On Sunday it was 83°F. On Monday it was 14° colder. What temperature was it on Monday?		

Math

	Finding Temperature Changes Name: A	nswer Key
Solv	Answers	
1)	On Sunday it was 63°F. On Monday it was 75° F. How much did the temperature change between Sunday and Monday?	1. 12 °
		2. <u>331</u> °
2)	The instructions to cook a turkey say to set the oven at 341°F. If Lana set her oven 10° cooler than the instructions said, what temperature did she set her oven?	3. 88 °
		4. 13 °
3)	When Ned went to the beach in the morning it was 75°F. When he came back in the afternoon it was 13° warmer. What temperature was it in the afternoon?	5. 84 °
		6. 47 °
4)	A desert in Africa had an average temperature last year of 110°F. If the average temperature this year is 123°F, how much warmer is it this year?	7. 74 °
		8. 63 °
5)	Isabel heated up a slice of pizza in the microwave. Before she put it in, the pizza was 51°F. If the microwave heated it up 33°, what temperature was it when she took it out?	9. 78 °
		10. 69 °
6)	The temperature inside a freezer was 25°F. After the door was left open for an hour the temperature had risen 22°. What temperature was it after the door was left open?	
7)	The temperature inside a store was 63°F. If the temperature outside the store was 11° warmer, what temperature was it outside?	
8)	When Henry went to the beach in the afternoon it was 75°F. When he came back later that night it was 12° colder. What temperature was it at night?	
9)	The temperature at 7:00 PM was 88°F. By 11:00 PM it had cooled down 10°. What was the temperature at 11:00 PM?	
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		Finding	Temperature Ch		Name:		
Solv	Ans	wers					
\square	69°	74°	47°	78°	331°		
	12°	63°	13°	88°	84°	1	
1)	On Sunday it v between Sund	2					
2)		•	•	at 341°F. If Lana s id she set her oven?		3 4	
3)			-	75°F. When he came it in the afternoon?		5 6	
4)		rica had an average iis year is 123°F, ho		ear of 110°F. If the it this year?	average	7. 8.	
5)				efore she put it in, was it when she to	the pizza was 51°F. ok it out?	9 10	
6)	-			door was left open after the door was l			
7)	-	re inside a store wa temperature was it	-	erature outside the	store was 11°		
8)	•	went to the beach in 2° colder. What tem			ame back later that		
9)	-	re at 7:00 PM was re at 11:00 PM?	88°F. By 11:00 PM	I it had cooled dow	n 10°. What was		
10)	On Sunday it v Monday?	was 83°F. On Mone	day it was 14° colde	er. What temperatu	re was it on		

Math