



Finding Temperature Changes

Name: _____

Solve each problem.

- 1) The temperature in the morning was 62°F. By the afternoon it was 81°F. How much did the temperature change?
- 2) On Sunday it was 72°F. On Monday it was 88°F. How much did the temperature change between Sunday and Monday?
- 3) On Sunday it was 93°F. On Monday it was 14° colder. What temperature was it on Monday?
- 4) The average temperature for January was 71°F. The average temperature for February was 13° colder. What was the average temperature for February?
- 5) On Sunday it was 52°F. On Monday it was 16° warmer. What temperature was it on Monday?
- 6) The instructions to cook a turkey say to set the oven at 359°F. If Nancy set her oven 11° cooler than the instructions said, what temperature did she set her oven?
- 7) Sarah measured the temperature of her soda and found that it was 48°F. After sitting out for an hour it had warmed 18°. What temperature was the soda after an hour?
- 8) George read in his science book about a planet that was 74°F at night but during the day the temperature rose 100°. What temperature was the planet during the day?
- 9) In July, the average temperature in Florida was 112°F, while the average temperature in California was 10° cooler. What was the average temperature in California?
- 10) When Dave went to the beach in the morning it was 76°F. When he came back later in the afternoon it was 86°F. What is the difference in temperature between the morning and afternoon?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____



Finding Temperature Changes

Name: **Answer Key**

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Answers

1. **19°**
2. **16°**
3. **79°**
4. **58°**
5. **68°**
6. **348°**
7. **66°**
8. **174°**
9. **102°**
10. **10°**



Finding Temperature Changes

Name: _____

Solve each problem.

68°

348°

174°

58°

19°

10°

66°

79°

16°

102°

Answers

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