

**Solve each problem.****Answers**

- 1) In July, the average temperature in Miami, FL was 111°F , while the average temperature in Orlando, FL was 97°F . How much less was the temperature in Orlando?
- 2) Rachel made herself a cup of hot chocolate that was 74°F . After she put it in the microwave the temperature rose 28° . What temperature was the hot chocolate after she heated it?
- 3) When Vanessa went to the park at 2:30 it was 81°F . By the time she left it had gotten 11° warmer. What temperature was it when she left the park?
- 4) The average temperature for January was 52°F . The average temperature for February was 11° colder. What was the average temperature for February?
- 5) Lana poured a glass of tea that was 93°F . After she added some ice cubes the temperature dropped 22° . What temperature was the tea after she added the ice?
- 6) On Sunday it was 54°F . On Monday it was 67°F . How much did the temperature change between Sunday and Monday?
- 7) Robin set the thermostat in her house to 78°F , while the temperature outside was 95°F . How much cooler was Robin's house than the temperature outside?
- 8) George read in his science book about a planet that was 83°F at night but during the day the temperature rose 111° . What temperature was the planet during the day?
- 9) In July, the average temperature in Florida was 110°F , while the average temperature in California was 10° cooler. What was the average temperature in California?
- 10) A weather station predicted the temperature on Saturday would be 84°F . If the actual temperature was 12° colder than their prediction, what temperature was it?

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
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Answers

1. 14°
2. 102°
3. 92°
4. 41°
5. 71°
6. 13°
7. 17°
8. 194°
9. 100°
10. 72°



Solve each problem.

14°	102°	100°	13°	41°
71°	92°	17°	194°	72°

Answers

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