

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

- 1) Gwen measured the temperature of her soda and found that it was 47°F . After sitting out for an hour it had warmed 21° . What temperature was the soda after an hour?
- 2) Oliver read was reading a book about a planet that was 328°F during the day and 180°F at night. What is the difference between the temperature during the day and the temperature at night?
- 3) Lana poured a glass of tea that was 102°F . After she added some ice cubes the temperature dropped 24° . What temperature was the tea after she added the ice?
- 4) When Bianca went to the park at 2:30 it was 69°F . By the time she left it had gotten 11° warmer. What temperature was it when she left the park?
- 5) When Will went to the beach in the morning it was 58°F . When he came back later in the afternoon it was 71°F . What is the difference in temperature between the morning and afternoon?
- 6) An industrial machine is 169°F when it's being used. After being unused for an hour the machine cools down to 127°F . How much does the machine cool down?
- 7) A city in Alaska had a temperature of 39°F at night, but during the day it was 33° warmer. What temperature was it during the day?
- 8) In March, the average temperature in Oklahoma was 56°F , while the average temperature in Texas was 16° warmer. What was the average temperature in Texas?
- 9) On Sunday it was 68°F . On Monday it was 11° colder. What temperature was it on Monday?
- 10) Mike read in his science book about a planet that was 226°F during the day but at night the temperature dropped 55° . What temperature was the planet at night?

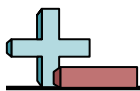
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Answers

1. 68°
2. 148°
3. 78°
4. 80°
5. 13°
6. 42°
7. 72°
8. 72°
9. 57°
10. 171°



Solve each problem.

Answers

57°	78°	72°	148°	13°
42°	68°	171°	72°	80°

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