



Solve each problem.

Answers

- 1) A city in Alaska had a temperature of 23°F at night, but during the day it was 35° warmer. What temperature was it during the day?
- 2) The temperature inside a truck was 82°F . After sitting in the sun for an hour the temperature rose to 110°F . How much did the truck warm up?
- 3) A desert in Africa had an average temperature last year of 104°F . If the average temperature this year is 109°F , how much warmer is it this year?
- 4) A weather station predicted the temperature on Saturday would be 87°F . If the actual temperature was 14° warmer than their prediction, what temperature was it?
- 5) Amy heated up a slice of pizza in the microwave. When she got the pizza out it was 150°F . If the microwave heated it up 41° , what temperature was it when she originally put the pizza in?
- 6) When Katie went to the park at 2:30 PM it was 54°F . By the time she left at 5:30 PM it was 70°F . How much did the temperature change?
- 7) When Paul went to the beach in the afternoon it was 77°F . When he came back later that night it was 18° colder. What temperature was it at night?
- 8) Nancy heated up a slice of pizza in the microwave. Before she put it in, the pizza was 52°F . If it was 87°F when she took it out, how much did the microwave heat it?
- 9) When Faye went to the park at 2:30 it was 54°F . By the time she left it had gotten 12° warmer. What temperature was it when she left the park?
- 10) Robin measured the temperature of her soda and found that it was 62°F . After putting it in her freezer for an hour it cooled off 20° . What temperature was the soda after an hour?

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

1. 58°
2. 28°
3. 5°
4. 101°
5. 109°
6. 16°
7. 59°
8. 35°
9. 66°
10. 42°



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28°	5°	66°	35°	16°
59°	109°	42°	58°	101°

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