

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

- 1) On Sunday it was 56°F . On Monday it was 76°F . How much did the temperature change between Sunday and Monday?
- 2) On Sunday it was 79°F . On Monday it was 14° colder. What temperature was it on Monday?
- 3) Debby poured a glass of tea that was 101°F . After she added some ice cubes the temperature dropped to 72°F . How much did the ice cool down her tea?
- 4) An industrial machine is 206°F when it's being used. After being unused for an hour the machine cools down to 163°F . How much does the machine cool down?
- 5) Bianca heated up a slice of pizza in the microwave. Before she put it in, the pizza was 51°F . If it was 89°F when she took it out, how much did the microwave heat it?
- 6) Amy measured the temperature of her soda and found that it was 54°F . After sitting out for an hour it had warmed 18° . What temperature was the soda after an hour?
- 7) An industrial machine is 149°F when it is not being used and 58° hotter when it is being used. What temperature is the machine when it's being used?
- 8) When Carol went to the park at 2:30 PM it was 73°F . By the time she left it had gotten 13° cooler. What temperature was it when she left the park?
- 9) The instructions to cook a turkey say to set the oven at 346°F . If Olivia set her oven 17° cooler than the instructions said, what temperature did she set her oven?
- 10) A rainforest in South America had an average temperature last year of 119°F . If the average temperature this year was 10° cooler, what is the average temperature this year?

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Answers

1. 20°
2. 65°
3. 29°
4. 43°
5. 38°
6. 72°
7. 207°
8. 60°
9. 329°
10. 109°



Solve each problem.

20°	207°	329°	60°	43°
72°	29°	38°	109°	65°

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