

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

- 1) The average temperature for January was 46°F . The average temperature for February was 10° warmer. What was the average temperature for February?
- 2) In March, the average temperature in Oklahoma was 60°F , while the average temperature in Texas was 19° warmer. What was the average temperature in Texas?
- 3) An industrial machine is 193°F when it's being used. After being unused for an hour the machine cools down 43° . What temperature is the machine after it cools down?
- 4) The temperature inside a store was 62°F . If the temperature outside the store was 17° warmer, what temperature was it outside?
- 5) A desert in Africa had an average temperature last year of 106°F . If the average temperature this year is 121°F , how much warmer is it this year?
- 6) The temperature at 7:00 PM was 84°F . By 11:00 PM it had cooled down 18° . What was the temperature at 11:00 PM?
- 7) Faye heated up a slice of pizza in the microwave. When she got the pizza out it was 139°F . If the microwave heated it up 42° , what temperature was it when she originally put the pizza in?
- 8) The temperature in the morning was 76°F . By the afternoon it was 92°F . How much did the temperature change?
- 9) The temperature inside a store was 65°F , while the temperature outside the store was 89°F . How much colder was it inside the store?
- 10) A city in Alaska had a temperature of 83°F during the day, but at night the temperature dropped 23° . What temperature was it at night?

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1. **56°**
2. **79°**
3. **150°**
4. **79°**
5. **15°**
6. **66°**
7. **97°**
8. **16°**
9. **24°**
10. **60°**



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Answers

79°	150°	24°	60°	66°
56°	15°	79°	16°	97°

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