

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

- 1) The temperature in the morning was  $62^{\circ}\text{F}$ . By the afternoon it was  $81^{\circ}\text{F}$ . How much did the temperature change?
- 2) On Sunday it was  $72^{\circ}\text{F}$ . On Monday it was  $88^{\circ}\text{F}$ . How much did the temperature change between Sunday and Monday?
- 3) On Sunday it was  $93^{\circ}\text{F}$ . On Monday it was  $14^{\circ}$  colder. What temperature was it on Monday?
- 4) The average temperature for January was  $71^{\circ}\text{F}$ . The average temperature for February was  $13^{\circ}$  colder. What was the average temperature for February?
- 5) On Sunday it was  $52^{\circ}\text{F}$ . On Monday it was  $16^{\circ}$  warmer. What temperature was it on Monday?
- 6) The instructions to cook a turkey say to set the oven at  $359^{\circ}\text{F}$ . If Nancy set her oven  $11^{\circ}$  cooler than the instructions said, what temperature did she set her oven?
- 7) Sarah measured the temperature of her soda and found that it was  $48^{\circ}\text{F}$ . After sitting out for an hour it had warmed  $18^{\circ}$ . What temperature was the soda after an hour?
- 8) George read in his science book about a planet that was  $74^{\circ}\text{F}$  at night but during the day the temperature rose  $100^{\circ}$ . What temperature was the planet during the day?
- 9) In July, the average temperature in Florida was  $112^{\circ}\text{F}$ , while the average temperature in California was  $10^{\circ}$  cooler. What was the average temperature in California?
- 10) When Dave went to the beach in the morning it was  $76^{\circ}\text{F}$ . When he came back later in the afternoon it was  $86^{\circ}\text{F}$ . What is the difference in temperature between the morning and afternoon?

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_

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

- 1) The temperature in the morning was  $62^{\circ}\text{F}$ . By the afternoon it was  $81^{\circ}\text{F}$ . How much did the temperature change?
- 2) On Sunday it was  $72^{\circ}\text{F}$ . On Monday it was  $88^{\circ}\text{F}$ . How much did the temperature change between Sunday and Monday?
- 3) On Sunday it was  $93^{\circ}\text{F}$ . On Monday it was  $14^{\circ}$  colder. What temperature was it on Monday?
- 4) The average temperature for January was  $71^{\circ}\text{F}$ . The average temperature for February was  $13^{\circ}$  colder. What was the average temperature for February?
- 5) On Sunday it was  $52^{\circ}\text{F}$ . On Monday it was  $16^{\circ}$  warmer. What temperature was it on Monday?
- 6) The instructions to cook a turkey say to set the oven at  $359^{\circ}\text{F}$ . If Nancy set her oven  $11^{\circ}$  cooler than the instructions said, what temperature did she set her oven?
- 7) Sarah measured the temperature of her soda and found that it was  $48^{\circ}\text{F}$ . After sitting out for an hour it had warmed  $18^{\circ}$ . What temperature was the soda after an hour?
- 8) George read in his science book about a planet that was  $74^{\circ}\text{F}$  at night but during the day the temperature rose  $100^{\circ}$ . What temperature was the planet during the day?
- 9) In July, the average temperature in Florida was  $112^{\circ}\text{F}$ , while the average temperature in California was  $10^{\circ}$  cooler. What was the average temperature in California?
- 10) When Dave went to the beach in the morning it was  $76^{\circ}\text{F}$ . When he came back later in the afternoon it was  $86^{\circ}\text{F}$ . What is the difference in temperature between the morning and afternoon?

1.  **$19^{\circ}$**
2.  **$16^{\circ}$**
3.  **$79^{\circ}$**
4.  **$58^{\circ}$**
5.  **$68^{\circ}$**
6.  **$348^{\circ}$**
7.  **$66^{\circ}$**
8.  **$174^{\circ}$**
9.  **$102^{\circ}$**
10.  **$10^{\circ}$**



Solve each problem.

**Answers**

68°	348°	174°	58°	19°
10°	66°	79°	16°	102°

- 1) The temperature in the morning was 62°F. By the afternoon it was 81°F. How much did the temperature change?
- 2) On Sunday it was 72°F. On Monday it was 88° F. How much did the temperature change between Sunday and Monday?
- 3) On Sunday it was 93°F. On Monday it was 14° colder. What temperature was it on Monday?
- 4) The average temperature for January was 71°F. The average temperature for February was 13° colder. What was the average temperature for February?
- 5) On Sunday it was 52°F. On Monday it was 16° warmer. What temperature was it on Monday?
- 6) The instructions to cook a turkey say to set the oven at 359°F. If Nancy set her oven 11° cooler than the instructions said, what temperature did she set her oven?
- 7) Sarah measured the temperature of her soda and found that it was 48°F. After sitting out for an hour it had warmed 18°. What temperature was the soda after an hour?
- 8) George read in his science book about a planet that was 74°F at night but during the day the temperature rose 100°. What temperature was the planet during the day?
- 9) In July, the average temperature in Florida was 112°F, while the average temperature in California was 10° cooler. What was the average temperature in California?
- 10) When Dave went to the beach in the morning it was 76°F. When he came back later in the afternoon it was 86°F. What is the difference in temperature between the morning and afternoon?

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_