Solve each problem.

1) On Sunday it was 79°F. On Monday it was 91° F. How much did the temperature change between Sunday and Monday?

1. _____

2. _____

2) When Robin went to the park at 2:30 it was 73°F. By the time she left it had gotten 10° warmer. What temperature was it when she left the park?

3. _____

4. _____

3) The temperature inside a truck was 83°F. After sitting in the sun for an hour the temperature rose to 113° F. How much did the truck warm up?

5. _____

6. _____

4) The temperature inside a store was 60°F. If the temperature outside the store was 11° warmer, what temperature was it outside?

7. _____

8. _____

5) Jerry read in his science book about a planet that was 256°F during the day but at night the temperature dropped 78°. What temperature was the planet at night?

9. _____

10. _____

6) In July, the average temperature in Florida was 105°F, while the average temperature in California was 8° cooler. What was the average temperature in California?

7) The average temperature for January was 47°F. The average temperature for February was 18° warmer. What was the average temperature for February?

8) An industrial machine is 202°F when it's being used. After being unused for an hour the machine cools down to 146°F. How much does the machine cool down?

9) Nancy measured the temperature of her soda and found that it was 56°F. After sitting out for an hour it had warmed 13°. What temperature was the soda after an hour?

10) A news station reported that the current temperature was 85°F, but when the cold front came in later the temperature would drop 31°. What temperature will it be after the cold front hits?

Solve each problem.

Answers

1) On Sunday it was 79°F. On Monday it was 91° F. How much did the temperature change between Sunday and Monday?

1. **12°**

2. **83°**

2) When Robin went to the park at 2:30 it was 73°F. By the time she left it had gotten 10° warmer. What temperature was it when she left the park?

3. **30°**

4. **71°**

3) The temperature inside a truck was 83°F. After sitting in the sun for an hour the temperature rose to 113° F. How much did the truck warm up?

5. **178°**

6. **97°**

4) The temperature inside a store was 60°F. If the temperature outside the store was 11° warmer, what temperature was it outside?

7. **65°**

8. **56°**

5) Jerry read in his science book about a planet that was 256°F during the day but at night the temperature dropped 78°. What temperature was the planet at night?

9. **69°**

10. **54°**

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Name:

Solve each problem.

97°	54°	178°	56°	12°
83°	65°	30°	69°	71°

1. _____

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