

Temperature

Name: _____

Date: _____

Solve each problem cut and paste the appropriate answers.

- 1) The temperature inside a van was 60°F . After sitting in the sun for an hour the temperature rose to 110°F . How much did the van warm up?

- 2) The instructions to cook a pizza say to set the oven at 352°F . If Sarah set her oven 13° warmer than the instructions said, what temperature did she set her oven?

- 3) An industrial machine is 250°F when it's being used. After being unused for an hour the machine cools down 60° . What temperature is the machine after it cools down?

- 4) When Barbie went to the park at 3:00 it was 71°F . By the time she left it had gotten 16° warmer. What temperature was it when she left the park?

- 5) The temperature inside a store was 77°F . If the temperature outside the store was 15° warmer, what temperature was it outside?

- 6) A news station reported that the current temperature was 60°F , but next week it would be 30° warmer. What temperature will it be next week?

- 7) A weather station predicted the temperature on Monday would be 55°F . If the actual temperature was 86°F , how much warmer was it then they predicted?

- 8) A weather station predicted the temperature on Tuesday would be 75°F . If the actual temperature was 20° colder than their prediction, what temperature was it?

87

190

31

90

50

55

92

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