

Temperature

Name: _____

Date: _____

Solve each problem cut and paste the appropriate answers.

1) Polly poured a glass of tea that was 88°F . After he added some ice cubes the temperature dropped 25° . What temperature was the tea after he added the ice?

2) The temperature inside a freezer was 10°F . After the door was left open for an hour the temperature had risen 31° . What temperature was it after the door was left open?

3) In June, the average temperature in Miami, FL was 90°F , while the average temperature in Melbourne, FL was 83°F . How much less was the temperature in Melbourne?

4) The average temperature for February was 69°F . The average temperature for March was 19° warmer. What was the average temperature for March?

5) A weather station predicted the temperature on Saturday would be 66°F . If the actual temperature was 71°F , how much warmer was it then they predicted?

6) Barbie heated up a slice of pizza in the microwave. Before she put it in, the pizza was 71°F . If it was 121°F when she took it out, how much did the microwave heat it?

7) A city in Dallas had a temperature of 28°F at night, but during the day it was 45° warmer. What temperature was it during the day?

8) A scientist had a liquid that was 74°F . If he needed it to be 96°F for an experiment, how much would he need to heat it up?

88

5

50

41

73

63

22

7

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