

Name: _____

Date: _____

Temperature Word Problems

Instruction:

Solve each problem. Choose the correct answer from the choices provided.

- 1) ZNS Radio Station reported that the current temperature was 95°F , but when the cold front came in later that day the temperature would drop 35° . What temperature will it be after the cold front hits?

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|--------------------------|---------------------------|
| a.) 60°F | c.) 129°F |
| b.) 75°F | d.) 65°F |

- 2) Willisha's instructions to bake her pizza say to set the oven at 355°F . If she sets her oven 18° warmer than the instructions said, what temperature did she set her oven?

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|---------------------------|---------------------------|
| a.) 276°F | c.) 373°F |
| b.) 273°F | d.) 337°F |

- 3) The temperature inside Marathon Mall was 75°F , while the temperature outside the store was 89°F . How much colder was it inside the mall?

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|---------------------------|--------------------------|
| a.) 24°F | c.) 14°F |
| b.) 124°F | d.) 41°F |

4. Peter heated up a corndog in the microwave. While putting it in, the corndog was 45°F . If the microwave heated it up 37° , what temperature was it when she took it out?

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|--------------------------|--------------------------|
| a.) 28°F | c.) 72°F |
| b.) 9°F | d.) 82°F |