Science

Temperature/Pressure/Volume

_____ _____

NAME DATE

Directions: Identify how temperature affects pressure and volume by using the word bank below.

Increased volume/pressure	decreased volume/pressure
Volume/pressure stays same	Increased volume/pressure

_____ _____

_____ _____

LIVEWORKSHEETS

Directions: Answer the questions below based on class discussion and class notes. Use the words temperature, pressure, and volume in your answers.

1. What happens to a tire on a car during the wintertime when the temperature is extremely cold? _____

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2. When a house pot is filled with water and placed on a stove and the stove is turned on high, what happens to the water in the pot? Explain what happens to the temperature, pressure, and volume. _____

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3. What happens to a can of Lysol when you are through with it and you put it in an incinerator? Explain using the terms temperature, volume, and pressure. _____

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LIVEWORKSHEETS