Instructions

Today, we'll explore converting temperatures between Fahrenheit and Celsius! Complete each problem and have fun learning about temperature conversions.

Convert the Following Temperatures

1. Convert 32°F to Celsius:
Formula: °C = (°F - 32) × 5/9

[   ] °C

2. Convert 0°C to Fahrenheit:
Formula: °F = (°C × 9/5) + 32

[   ] °F

3. Convert 98.6°F to Celsius:
Formula: °C = (°F - 32) × 5/9

[   ] °C

4. Convert -40°C to Fahrenheit:
Formula: °F = (°C × 9/5) + 32

[   ] °F

Short Answer Questions

5. Why do we use 32°F as the freezing point of water?

[   ]

6. What is special about 98.6°F in human health?

[   ]

Bonus Fun Question

7. If it's 50°F outside, what would that temperature be in Celsius? Show your work!

[   ]

Remember to show your work and have fun exploring temperature conversions!