

We know that temperature different in Celsius is $\Delta t_C = 1^\circ$ and we also know that temperature difference in Fahrenheit can be found by the formula: $\Delta t_F = \Delta t_C \cdot \frac{9}{5}$. In this case we will have that temperature difference in Fahrenheit will be equal to:

$$\Delta t_F = \Delta t_C \cdot \frac{9}{5} = 1^\circ \cdot \frac{9}{5} = 1.8^\circ F .$$

Answer: Difference in temperature between these two bodies is $1.8^\circ F$ on Fahrenheit scale.