## Converting Temperatures | Celsius to Fahrenheit

A) Convert the temperatures from Celsius to Fahrenheit.

Example: Convert $23^{\circ} \mathrm{C}$ to ${ }^{\circ} \mathrm{F}$.

$$
\begin{aligned}
\mathrm{F} & =1.8 \mathrm{C}+32 \\
& =1.8(23)+32=41.4+32=73.4^{0} \mathrm{~F}
\end{aligned}
$$


B) Compare the temperatures using $>$, <, or $=$ as appropriate.

1) $10^{\circ} \mathrm{C}$ $\square$ $50^{\circ} \mathrm{F}$
2) $35^{\circ} \mathrm{C}$

$97^{\circ} \mathrm{F}$
3) $73^{\circ} \mathrm{C}$ $\square$ $62^{\circ} \mathrm{F}$
4) $\quad 50^{\circ} \mathrm{C}$ $\square$ $122^{\circ} \mathrm{F}$
