## Converting Temperatures | Fahrenheit to Celsius

A) Convert the temperatures from Fahrenheit to Celsius.

Example: Convert $15^{\circ} \mathrm{F}$ to ${ }^{\circ} \mathrm{C}$.

$$
\begin{aligned}
C & =\frac{5}{9}(F-32) \\
& =\frac{5}{9}(15-32)=\frac{5}{9}(20)=-9.4^{\circ} \mathrm{C}
\end{aligned}
$$

## 1) <br> 3) <br> Preview <br> Become a member to unlack unrestricted access to both printable and online warksheets. <br> 9)

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

1) $171^{\circ} \mathrm{F}$ $\square$ $237^{\circ} \mathrm{C}$
2) $86^{\circ} \mathrm{F}$ $\square$ $30^{\circ} \mathrm{C}$
3) $95^{\circ} \mathrm{F}$ $\square$ $35^{\circ} \mathrm{C}$
4) $53^{\circ} \mathrm{F}$ $\square$ $10^{\circ} \mathrm{C}$
