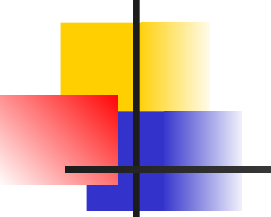


Table 6.1

The Specific Heat Capacities of Some Common Substances



Substance	Specific Heat Capacity ($\text{J}/^\circ\text{C} \cdot \text{g}$)
$\text{H}_2\text{O}(l)$	4.18
$\text{H}_2\text{O}(s)$	2.03
$\text{Al}(s)$	0.89
$\text{Fe}(s)$	0.45
$\text{Hg}(l)$	0.14
$\text{C}(s)$	0.71