Thermal Parameters for Various Materials

	ρ	c	k
Material	$(g/cm^3)$	$(cal/g \cdot deg)$	$(cal/cm \cdot deg \cdot s)$
Copper	8.9	0.093	1.09
Cast Iron	7.4	0.136	0.12
Granite	2.6	0.210	0.006
Glass	2.5	0.198	0.002
Wood	0.41	0.30	0.0006
Lucite	1.18	0.35	0.0006
Cork	0.15	0.48	0.0001