

x	$f(x)$	$g(x)$	$f(g(x))$	$g(f(x))$
6	10	7		
7	9	8		
8	8	9		
9	6	10		
10	7	6		

When a temperature of a pot kiln is $1,200^{\circ}\text{F}$, an artist turns off the heat and leaves the pot to cool at a controlled rate of 81°F per hour. Express the temperature of the pot in degrees Celsius as a function of the time t (in hours) since the kiln was turned off.

$$(C \circ F)(t) =$$