

B Physics Interactive Quiz : Heat**Name:**

#	14	question	Answer	0 <--score
# 1	280	grams is the mass of an ice cube dropped into warm water. Calculate the heat absorbed by the ice cube melting		0
# 2	280	If the same ice cube then warmed the water to a final temperature of 18 °C, find calories needed to do this		0
# 3	280	Find the total energy absorbed by the ice cube		0
# 4	280	if 22 grams of steam landed on your arm, calculate the calories released to your body at 37°C		0
# 5	560	grams of ice is warmed from -120°C to +240°C. Find the calories needed to warm the ice to 0°C		0
# 6	560	find the calories needed to melt the ice		0
# 7	560	find the calories needed to warm the water to 100°C		0
# 8	560	find the calories to boil the water		0
# 9	560	find the calories to heat the steam to 240°C		0
# 10	560	find the total calories in this entire process		0