Self Check 4.4

Due No due datePoints 4Questions 4Time limit NoneAllowed attemptsUnlimited

Instructions



This exercise will help you check your knowledge. Please take it as many times as you need to master the concepts. Select the best answer for each question.

Take the quiz again

Attempt history

	Attempt	Time	Score
KEPT	Attempt 2	less than 1 minute	4 out of 4
LATEST	Attempt 2	less than 1 minute	4 out of 4
	Attempt 1	less than 1 minute	0 out of 4

() Correct answers are hidden.

Score for this attempt: **4** out of 4 Submitted 2 Apr 2019 at 10:47 This attempt took less than 1 minute.

Question 1

If 5 grams of brass at 22°C is heated until it reaches a temperature of 76°C, how much heat will be transferred to the brass?

1 / 1 pts





Question 3 1/	/ 1 pt	S
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The temperature of 150 grams of water is 25°C. How much energy must be added to this in order to raise the temperature of the water to 55°C?
 \otimes 8,275 cal

 \otimes 4,500 cal

 \otimes 450 cal

 \otimes 3,695 cal

 Feedback: Q = m c (Tf – Ti); Q = (150)(1.00)(55–25) = 4,500 calories

