HEAT FORMULA

Name _____

B.8 I have 0.8 kg of water with a temperature of 30℃. I add 10,000 Joules of energy to the water. What will be the final temperature?

Looking For	Formula	
Already Know		
Answer as equation *with unit*:		

HEAT FORMULA

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Answers

Answers

1. 83680 J

2. 81000 J

3. 209200 J

4. 7.3 x10^8 J

5. 9600 J

6. 470 J

7. – 163176 J

15. 12 kg

16. 4,800 J [not right!]

17. about 22℃

18. about 1℃

19. approximately 33℃