

Quiz 1

Name _____

Tuesday, January 23, 2000

Section (circle one)

Dan at 9:30

Dan at 10:30

Aimee at 9:30

Aimee at 10:30

- 1) (10 points) An insulated cup contains unknown reagents in 125 mL of aqueous solution. A reaction between the reagents has just taken place. Due to this reaction, the temperature of the solution has risen from 25°C to 32°C. Find the heat given off by the reaction. (Please give your answer in Joules)