Name: Date:

Questions:

a) What was the total temperature increase in your model home during heating phase?

b) What was the total temperature decrease in your model during the cooling phase?

c) Was the rate of temperature increase constant? How do you know?

d) Was the rate of temperature decrease constant? How do you know?

e) Explain how you think heat traveled from the inside surface of the model dwelling to the thermometer at the center of the model during the heating phase.