

Name \_\_\_\_\_ Date \_\_\_\_\_ Hour \_\_\_\_\_

Nickel Ball Investigation

*Make a prediction:* About the change in temperature of the water when a super cooled nickel ball is added to hot water. Will the temperature of the water increase/decrease/stay the same? How do you know?

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*Make a prediction:* About the change in temperature of the water when a super cooled nickel ball is added to cold water. Will the water in the cup freeze?

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*Make a prediction* about the change in temperature of the water when a super cooled nickel ball is added to cold water.

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answers  
will  
vary