

Name: _____

Hydroelectric Dam Energy Prediction Sheet

Which dam model do you think holds the greatest potential energy; that is, which dam model will have the greatest force to move an object when the water is released? Describe the dimensions of the dam model you selected.

What evidence will you look for to support your prediction?

Record your observations.

Discuss the accuracy of your predictions. Was your prediction correct? How do you explain your results? Were there any unusual results? How could you improve this experiment?