Sink or Float Boat Challenge

Observation Sheet

My name: _____ Date: _____

My predictions — how many pennies will each boat hold?

Boat 1 — foil boat

My prediction: _____ pennies Actual: _____ pennies

Boat 2 — redesigned boat (wider and flatter)

My prediction: _____ pennies Actual: _____ pennies

Paper boat

My prediction: _____ pennies Actual: _____ pennies

What I noticed

_____

_____

_____

_____

_____

Which boat held the most pennies? _____

Why do you think it held more? _____