

MATHEMATICS

Mathematics is the science that deals with the logic of shape, quantity and arrangement. Math is very important because it is all around us and in everything we do, even at the Port of Los Angeles.

Jobs at the port that are math related include Economist, Statisticians, Accountants, Auditors, Wharfingers, Engineers, and Architects to name a few.

PENNY FOIL BOAT

Materials Needed:

- Aluminum foil Squares - 5 x 5 Inches
- Water
- Approx. 50 Pennies
- A fish tank/large bowl for setting these in when filling with pennies

Your Challenge:

The goal is to build and modify a boat to hold as many pennies possible. Let's see how many pennies it can hold before it sinks.

