

Math by Design
Windjammer Environmental Center Tasks and Subtasks

Aquatic Adventure

Add some color and life to the center by completing the circular pond near the ramp.

Aquatic Adventure Subtask 1: Dig out the pond.

Details:

The pond has a depth of 4 feet.

One scoop holds about 35 cubic feet of dirt.

Aquatic Adventure Subtask 2: Fill the pond with water.

Details:

The pond is 4 feet deep.

A cubic foot holds about 7.5 gallons.

Aquatic Adventure Subtask 3: Include some goldfish.

Details:

The "rule of thumb" says have no more than one inch of fish per square foot of surface area.

The fish are each about 5 inches long.