

## Problem of the Week Grade 7 and 8

## Wine Wine Wine

Vino is a winemaker. One day he filled a 45 litre container with wine. He removed 9 litres of wine and replaced it with 9 litres of water. Next he removed 9 litres of the mixture and replaced it with 9 litres of water.

Determine the ratio of wine to water in Vino's final mixture.

