

Participation Assignment

CHEM 1050-Chemistry and the Citizen

Name:

#10

Section: 03, MW

Due Date: Monday 2/15/2016

1. Calculate the % (m/m) for a solution made when 75.0 g MgSO_4 is dissolved in enough water to make 275 g of solution.

2. A solution that is 5.0 % (w/v) in dextrose and 0.9 % (w/v) sodium chloride. How many grams of both dextrose and sodium chloride are in 250.0 mL of solution?