

Using the GUESS Method to Solve Problems (Blank)

Problem solving courses like those in Math, Chemistry, Physics, Engineering and Statistics require a lot of practice and application of concepts in order for students to be successful. At the same time, some students struggle with these types of courses because they do not know where to start, or they do not have a method for completing the recommended practice problems. The GUESS method (Given, Unknown, Equations, Set-up, Solve) is an easy to remember acronym that breaks practice problems into five basic steps. Use the following template for solving your own practice problems.

G_{iven}			
Unknown			
Equations			
L iquations			
$\mathbf{S}_{ ext{etup}}$			
Solve			

Given	
Unknown	
Equations	
Setup	
Solve	