

THE "GUESS" METHOD

IS AN EASY TO REMEMBER ACRONYM THAT BREAKS PRACTICE PROBLEMS INTO FIVE BASIC STEPS. USE THE FOLLOWING TEMPLATE FOR SOLVING YOUR OWN PRACTICE PROBLEMS.



GIVEN

*Identify your given quantities.
Pay attention to the units in the problem.*



UNKNOWN

Identify the unknown(s). What is the question asking you to find or calculate?



EQUATION

Choose the equation to use based off of your given and unknown quantities.



SUBSTITUTE

Substitute your given values into the equation.



SOLVE

*Solve for your unknown variable(s).
Don't forget units!!!*