

8.03 Class Diagram

The class diagram for the MeasurementConverterV3 class is shown below; however it is only partially completed. Before you start modifying the program, stop and think about the additional methods you will need. Plan ahead and enter the return type, the method name, and its parameter list before writing any code. This will keep you organized and help you see the big picture.

MeasurementConverterV3
<div><< In main() method >></div> <div>+ double feet + double miles + double kilometers + double pounds + double kilograms</div>
<div><< Constructor >></div> <div>+ MeasurementConverterV3()</div> <div><< Methods >></div> <div>+ void printPurpose() + double convertFeetToMiles(double ft) + double convertMilesToFeet(double mi) + double convertMilesToKilometers(double mi) + + +</div>