**American Automobile Association (AAA) membership was 21 million in 1980. In 2002, their membership was 45 million. Write ordered pairs in the form (years after 1980, membership in millions).**

a) Clearly define your variables.

b) Identify the facts that will help you find two ordered pairs.

c) Write two ordered pairs in the appropriate form.

d) The relationship between the years after 1980 and membership is approximately linear over this period. Use the ordered pairs from part (c) to write an equation of the line relating year to AAA membership.