Women in Mathematics or Computer Science Professions

The graph shows the percent of women in mathematics or computer science professions.

a) If the ordered pair \((x,y)\) represents a point on the graph, what does \(x\) represent? What does \(y\) represent?

b) In what decade did the percent of women in mathematics or computer science professions decrease?

c) Write an ordered pair \((x,y)\) that gives the approximate percent of women in mathematics or computer science professions in 1990.

d) What does the ordered pair \((2000,30)\) mean in the context of this graph?