Question #89504, Math, Discrete Mathematics

1. Draw a graph that has the following vertices and edges : $V=\{x_1,x_2,x_3,x_4\}$ and $E=\{\{x_1,x_3\},\{x_1,x_4\},\{\{x_2,x_4\}\}\}$.

Solution. $V = \{x_1, x_2, x_3, x_4\}$ and $E = \{\{x_1, x_3\}, \{x_1, x_4\}, \{x_2, x_4\}\}.$

