Graph each of the following functions and label the key characteristics of the graph.

**1)** 

A picture containing chart

Description automatically generated

**2)** 

A picture containing chart

Description automatically generated

Diagram

Description automatically generatedGiven a graph, write what you know based on the graph and justify your reasoning.

**3)**

Population of a Nearby Town

Population

Time (Years Since Town Formed)

Chart

Description automatically generated with medium confidence**4)**

Growth of a Rumor Within a Community

Number of People Who Have Heard the Rumor

Time (Days)